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## FEDERAL BUREAU OF INVESTIGATION

Date of transcription 10/18/2004

On 10/12/2004, Special Agent (SA) [redacted] sent, via facsimile, a letter of request to [redacted] United States Army Medical Research Institute of Infectious Diseases (USAMRIID), a letter of request. The letter, dated 10/12/2004, requested access to USAMRIID personnel files for BRUCE IVINS, [redacted]

[redacted]

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SA [redacted] subsequently hand delivered the original 10/12/2004 letter to [redacted] USAMRIID and a copy of the letter to [redacted] Fort Detrick, Judge Advocate General's Office.

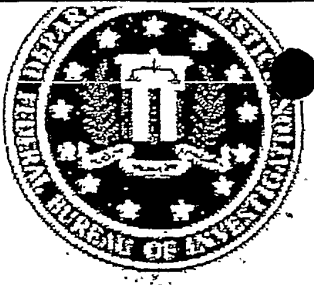
The facsimile sent to [redacted] is attached.

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Investigation on 10/12/2004 at Frederick, MD

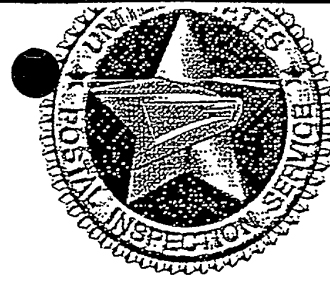
File # 279A-WF-222936-USAMRIID -1002 Date dictated 10/18/2004

by [redacted]



FEDERAL BUREAU  
OF INVESTIGATION

# AMERITHRAX TASK FORCE



UNITED STATES POSTAL  
INSPECTION SERVICE

FREDERICK, MD OFFSITE OFFICE

## FAX MESSAGE

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 12-16-2008 BY 60324 UC BAW/DK/TH

No. of PAGES 3 (INCLUDING COVER PAGE)

FAX No: (301) 619 5138 DATE: 10/12/2004

TO:

FROM:

COMMENTS: Letter of request

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FAX No. (240) 379-6203

### CONFIDENTIALITY NOTICE

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U.S. Department of Justice

Federal Bureau of Investigation

In Reply, Please Refer to  
File No.

601 4th Street, NW  
Washington, DC 20535  
October 12, 2004

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 12-16-2008 BY 60324 UC BAW/DK/TH

[REDACTED]  
USAMRIID  
1425 Porter Street  
Fort Detrick, Maryland 21702

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Dear [REDACTED]

Pursuant to the ongoing criminal investigation into the 2001 mailings of letters laced with *Bacillus anthracis*, the Federal Bureau of Investigation (FBI) requests the items, documents, and/or access listed below. If a point of contact for an item or document has been identified by one of our investigators, that point of contact is listed with the item or document. Please contact Supervisory Special Agent (SSA) [REDACTED]

[REDACTED] or Special Agent [REDACTED] when the items are available for pickup from USAMRIID. Please contact SSA [REDACTED] directly regarding any problems or issues with the items or documents requested. The requested items are as follows:

Access to Personnel records for the following individuals:

Bruce Ivins



As arranged previously, investigators from the Federal Bureau of Investigation and The United States Postal Inspection Service will coordinate with [REDACTED] to review these files at USAMRIID.

Thank you for your time and consideration.

Sincerely,

[Redacted]

Inspector in Charge

By:

[Redacted]

[Redacted]  
Supervisory Special Agent

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cc:

[Redacted]

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## FEDERAL BUREAU OF INVESTIGATION

b6  
b7cDate of transcription 11/08/2004

On November 2, 2004, Special Agents [redacted] and [redacted] interviewed [redacted] at [redacted] place of residence at [redacted]. [redacted] does not have [redacted] has a cellular telephone: [redacted] and a pager: [redacted]. After being advised of the identities of the interviewing Agents and the nature of the interview, [redacted] voluntarily provided the following information:

[redacted] received [redacted] degree in [redacted] attended [redacted] and received [redacted] degree in [redacted] is currently an [redacted] [redacted] is currently working at [redacted]

[redacted] worked at the U.S. Army Medical Research Institute of Infectious Diseases (USAMRIID) [redacted]

[redacted] worked at USAMRIID [redacted] obtained this position [redacted]

[redacted] IVINS [redacted] did not have any access to hot suites during [redacted] employment and did not work with anything other than [redacted] USAMRIID as a full-time employee [redacted] after graduating from [redacted] Prior to starting [redacted] employment at USAMRIID, [redacted]

IVINS and [redacted] were the people [redacted] while at USAMRIID. IVINS was the Principal Investigator [redacted] role at USAMRIID was to [redacted] different strains of anthrax, including the Ames strain [redacted] referred to the paper published on the study to ascertain the correct number of strains tested). The goal of the study was to determine the [redacted]

Investigation on 11/2/2004 at [redacted]File # 279A-WF-222936-USAMRIID - 1004Date dictated N/Aby SA [redacted]  
SA [redacted]

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SSA



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Continuation of FD-302 of [REDACTED], On 11/2/2004, Page 2

The process by which [REDACTED] produced *Bacillus anthracis* (B.a.) was taught to [REDACTED] by [REDACTED] would first

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The B.a. spores used for the aerosol challenges received [REDACTED]. This additional step is utilized for aerosol challenge material to eliminate any impurities which can prevent spores from being fully aerosolized. The purification procedures [REDACTED] used [REDACTED] IVINS. [REDACTED] does not know if there are other people who also know how to purify spores. [REDACTED] did not have a written protocol to purify the spores, but every step is described in the published research paper on this study.

All the B.a. [REDACTED] used as inoculum were stored in cryoboxes containing mostly [REDACTED]. [REDACTED] did not personally know the labeling system used on the tubes. [REDACTED] IVINS [REDACTED]. There was [REDACTED]

279A-WF-222936-USAMRIID

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Continuation of FD-302 of [REDACTED], On 11/2/2004, Page 3

[REDACTED]

[REDACTED] knew which strain of B.a. [REDACTED] was using during the challenges.

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[REDACTED] does not know of, nor has [REDACTED] ever used Modified G media. [REDACTED] has never used a lyophilizer and does not know if USAMRIID had one while [REDACTED] was employed.

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[REDACTED] never knew where the Ames strain that [REDACTED] worked with came from. [REDACTED] never shared any B.a. with people outside of USAMRIID, or with people not associated with [REDACTED] studies. [REDACTED] has no knowledge of anyone who knows how to weaponize biological agents. [REDACTED] also does not know of any bacterial contamination incidences at USAMRIID.

When [REDACTED] began employment at USAMRIID [REDACTED] IVINS, [REDACTED] believes [REDACTED] no longer works at USAMRIID). Later, [REDACTED] IVINS [REDACTED] worked in the [REDACTED] conducted experiments in [REDACTED] never worked in a BSL 4 suite.

[REDACTED] hours at USAMRIID were typically from [REDACTED]

[REDACTED]

[REDACTED] This was mostly due to the work that needed to be done for challenges. [REDACTED] would go into USAMRIID at around [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] The aerosol challenges were conducted in Building [REDACTED] does not recall the room numbers. [REDACTED] was shown a schematic map of Building [REDACTED] but [REDACTED] could not



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Continuation of FD-302 of [REDACTED], On 11/2/2004, Page 4

specifically locate the exact rooms [REDACTED] work in. The aerosolization study, which began during [REDACTED] at USAMRIID, utilized [REDACTED]

[REDACTED] is not sure if the Ames strain was among [REDACTED] strains selected for use in the aerosolization study.

[REDACTED] does not recall ever using the walk-in refrigerator in room [REDACTED]. The only refrigerator [REDACTED] used in that building was the one [REDACTED]

[REDACTED] does not remember specific instances of "piggybacking" at USAMRIID. [REDACTED] believes that [REDACTED] might have held a door open for someone right behind [REDACTED] a few times but could not remember specifics. [REDACTED] sure that "piggybacking" occurred while [REDACTED] was employed at USAMRIID.

[REDACTED] never used large plastic storage containers while [REDACTED] worked at USAMRIID. [REDACTED] never purchased pre-stamped envelopes and never bought envelopes from the vending machines at USAMRIID.

All of the work [REDACTED] did were recorded in a notebook. [REDACTED] would record the notes immediately after [REDACTED] was finished [REDACTED] or [REDACTED] would take notes while in the [REDACTED]

[REDACTED] At first, [REDACTED] typed out all [REDACTED] notes but found that it was too time consuming, so [REDACTED] ended up writing out [REDACTED] notes. [REDACTED] estimates that [REDACTED] did not have more than [REDACTED] notebooks during [REDACTED] at USAMRIID. The notebooks were kept in [REDACTED] office and, up to the time [REDACTED] left, the notebooks only contained [REDACTED] notes and work. [REDACTED] is not aware if other people recorded their work in [REDACTED] notebook after [REDACTED] left. [REDACTED] does not know of any experiments that were conducted which were not official or not recorded in notebooks.

Only people with the proper vaccinations and training have access to the hot suites. Anyone with such access could easily steal a select agent. The vials storing the select agents are small enough to sneak out of the hot suite and out of USAMRIID without notice. The only way for security to detect such thefts would be to conduct a strip search. [REDACTED] does not know of, nor has [REDACTED] ever heard of anyone attempting to

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Continuation of FD-302 of [REDACTED], On 11/2/2004, Page 5

[REDACTED] steal a select agent from USAMRIID. [REDACTED] does not know of anyone who has attempted to use B.a. improperly, or who have attempted to gain access to select agents without a need to do so. [REDACTED] does not know of anyone who had access to B.a. who expressed hostile attitudes toward the government or the press. [REDACTED] could not think of anyone in USAMRIID who was lax in the handling of dangerous materials. [REDACTED] does not know of anyone who could have mailed or helped with the mailing of the anthrax letters.

When asked whether [REDACTED] would know how to accomplish the anthrax mailings, [REDACTED] stated that [REDACTED] would not know how to dry B.a. and then send it through the mail. [REDACTED]

[REDACTED] been to Trenton, New Jersey. [REDACTED] knows of a few people who attended Princeton University, but [REDACTED] does not know of anyone who continues to have ties to that city. [REDACTED] does not know of anyone with ties to Trenton, New Jersey.

[REDACTED] did not conduct any travels on or shortly after September 11, 2001. The day of September 11, 2001, [REDACTED]

[REDACTED] arrived home on September 11 after working [REDACTED] shift [REDACTED] immediately fell asleep. [REDACTED] did not hear about the terrorist attacks until [REDACTED] called [REDACTED] later in the day. [REDACTED] was concerned because [REDACTED]

[REDACTED] asked [REDACTED] asked if [REDACTED] knew people in New York City who were affected by the events.

[REDACTED] never knew [REDACTED] had never seen him at USAMRIID and [REDACTED] did not look familiar to [REDACTED] after [REDACTED] saw [REDACTED] in the media. [REDACTED] was never a member of the [REDACTED] and has never hosted any foreign visiting scientists.

The only people [REDACTED] are [REDACTED] IVINS. During the first two or three months after [REDACTED] left, [REDACTED] IVINS [REDACTED]

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Continuation of FD-302 of [REDACTED]

, On 11/2/2004 , Page 6

has kept in steady contact with [REDACTED] over the years. They discuss mostly personal matters, though on occasion, [REDACTED] does update [REDACTED] on other USAMRIID employees and project matters.

After the anthrax mailings, [REDACTED] discussed with [REDACTED]

[REDACTED] does not remember discussing with [REDACTED] where the anthrax could have come from. [REDACTED] surmises that they must have discussed it, but [REDACTED] could not remember specifically if they had.

[REDACTED] was asked to elaborate on [REDACTED] studies using B.a. [REDACTED] of B.a. used on the [REDACTED]

[REDACTED] does not recall if [REDACTED] ever wrote down the concentration of the B.a. on the labels. [REDACTED] did not know how USAMRIID assigned the different nomenclatures to the different strains of B.a. [REDACTED] did not know if there were more than one naming system at USAMRIID.

IVINS [REDACTED] were the ones [REDACTED] [REDACTED] was not part of the decision-making. [REDACTED] believes that IVINS [REDACTED] wanted to get a representative sample of anthrax from all over the world. The stocks of B.a. were kept [REDACTED] although there might have been a larger tube of the Ames strain.

People whom [REDACTED] believed had access to [REDACTED] suite were IVINS, [REDACTED]

[REDACTED] B.a. samples were kept [REDACTED] [REDACTED] has never had any missing samples, and [REDACTED] has never had any incidences of the B.a. not do what it was suppose to do. [REDACTED] has never had any problems with [REDACTED] B.a. controls.

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Continuation of FD-302 of \_\_\_\_\_, On 11/2/2004, Page 7

\_\_\_\_\_ was the primary person who \_\_\_\_\_ on a few occasions, but it was \_\_\_\_\_ During the first month, \_\_\_\_\_ or IVINS \_\_\_\_\_ After that period, \_\_\_\_\_

\_\_\_\_\_ does not recall conversations at USAMRIID regarding standardizing the anthrax used in research due to variations caused by various methods of growth or variations created by individual batches. \_\_\_\_\_ does not believe that there are differences in the virulence in different colonies of the same strain.

\_\_\_\_\_ never worked outside of \_\_\_\_\_ while at USAMRIID. \_\_\_\_\_ never worked with \_\_\_\_\_ but did work with \_\_\_\_\_ on occasion. \_\_\_\_\_ was \_\_\_\_\_ replacement, but their employments did not overlap by more than 2 weeks. \_\_\_\_\_ took over \_\_\_\_\_ project, but \_\_\_\_\_ did not train \_\_\_\_\_ does not know if \_\_\_\_\_ used \_\_\_\_\_ own notebooks for the studies, or if \_\_\_\_\_ used the remainder of \_\_\_\_\_ notebooks. \_\_\_\_\_ does not recall doing any lab work with \_\_\_\_\_ or discussing any of the projects. \_\_\_\_\_ has never worked with \_\_\_\_\_ has never worked with \_\_\_\_\_ but remembers that \_\_\_\_\_ was a "goofy guy". \_\_\_\_\_ knew \_\_\_\_\_ but did not work with \_\_\_\_\_ knew \_\_\_\_\_ as \_\_\_\_\_ for answers to technical questions. \_\_\_\_\_ never asked \_\_\_\_\_ questions relating to B.a. \_\_\_\_\_ believes that IVINS \_\_\_\_\_ might have talked about B.a. with \_\_\_\_\_ but \_\_\_\_\_ never discussed B.a. with either person.

\_\_\_\_\_ has never worked with foreign visiting scientists. \_\_\_\_\_ knew of two non-USAMRIID employees who worked in \_\_\_\_\_ but did not know if they were from another country or another lab within the United States.

\_\_\_\_\_ was not familiar with either "7738" or "7739". \_\_\_\_\_ was asked about "7800" and stated that it sounded familiar, but \_\_\_\_\_ could not remember much more. \_\_\_\_\_ was also asked

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279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED], On 11/2/2004, Page 8

whether [REDACTED] had heard of "Reference Material Receipt (RMR)" and "Good Laboratory Practices (GLP)". [REDACTED] stated that [REDACTED] had heard of GLP work being done, but did not know specifics. As far as [REDACTED] knew, [REDACTED] never grew any RMR or GLP materials.

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[REDACTED]

[REDACTED] anything from the challenges. IVINS, [REDACTED] or others [REDACTED] [REDACTED] from [REDACTED] [REDACTED] would plate out the B.a. to determine concentrations.

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The aerosol challenges used only one strain of B.a. at a time. The different strains were tested several weeks apart. The B.a. used in the aerosol study was already available from the first phase of the study [REDACTED] did not have to grow more B.a. for the aerosol study.

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[REDACTED] does not know of specific laboratories outside USAMRIID which possessed the Ames strain. [REDACTED] remembered that [REDACTED] had exchanged B.a. strains at one point, but could not remember the details.

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[REDACTED] does not recall specifics on a time when large batches of Ames spores were produced. [REDACTED] IVINS, when [REDACTED]

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[REDACTED] was shown a series of photographs depicting individual vials, boxes of vials and tubes, and contents of refrigerators. [REDACTED] was shown a picture of a 2 mL vial with [REDACTED] written in green ink. [REDACTED]

[REDACTED] blue capped 15 mL falcon tube with [REDACTED] written in blue ink, or the [REDACTED] box or its contents. The handwriting on the 2 mL vial labeled [REDACTED] and a portion of the orange topped tube labeled [REDACTED] The 2 mL vial labeled [REDACTED] did not look familiar. The blue topped tube labeled [REDACTED] and the [REDACTED]

279A-WF-222936-USAMRIID

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Continuation of FD-302 of [REDACTED], On 11/2/2004, Page 9

blue topped tube labeled [REDACTED]  
[REDACTED] The flask labeled [REDACTED]  
[REDACTED] did not look familiar to [REDACTED]  
[REDACTED] IVINS.  
[REDACTED] was shown a photograph of a vial with [REDACTED] written  
on the label. [REDACTED] did not recognize the nomenclature [REDACTED]  
[REDACTED] (The photographs  
shown to [REDACTED] have been sent to the corresponding 1A file.  
All the photographs [REDACTED] have been marked  
accordingly.)

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[REDACTED] does not recall ever going into [REDACTED]  
[REDACTED] However,  
there were numerous boxes stored in the refrigerators and it  
might have been possible that at some point [REDACTED] went into  
another person's box to retrieve or store materials. [REDACTED]  
had a vague recollection of [REDACTED]  
[REDACTED]

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[REDACTED] does not know the Protocol UIB BI3. The  
interviewing Agents showed [REDACTED] a copy of the Protocol (This  
Protocol has been sent to the corresponding 1A envelope). After  
looking through it, [REDACTED] stated that [REDACTED]  
[REDACTED]

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[REDACTED] As a full-time employee, [REDACTED]  
[REDACTED] never had written protocols in front of  
[REDACTED] while working. [REDACTED] relied on hands-on training.

[REDACTED] has not heard of any discussions of whether  
B.a. grown during a particular year was better than others. [REDACTED]  
has never received shipments of spores from other laboratories.  
[REDACTED] does not recall if [REDACTED] had a system of [REDACTED] own to [REDACTED]  
[REDACTED] and does not know if others had their  
[REDACTED]

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[REDACTED] describes IVINS as diligent, meticulous, and  
not at all sloppy when it comes to scientific work. [REDACTED]  
IVINS [REDACTED]

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[REDACTED] describes  
[REDACTED] as also being detail oriented, safety conscious, and not  
sloppy.

[REDACTED] was asked whether [REDACTED] would agree to take a  
polygraph administered by the FBI on questions related to the

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279A-WF-222936-USAMRIID

Continuation of FD-302 of , On 11/2/2004, Page 10

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anthrax mailings of 2001.  voluntarily agreed to take the polygraph.

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 11/18/2004

To: Washington Field

Attn: SA [REDACTED]

AMX I

From: Washington Field

AMX 3

Contact: SA [REDACTED]

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Approved By: [REDACTED]

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 12-16-2008 BY 60324 UC BAW/DK/TH

Drafted By: [REDACTED]

Case ID #: 279A-WF-222936-USAMRIID (Pending)-1010

Title: AMERITHRAX;  
MAJOR CASE 184

Synopsis: Report results of Amerithrax investigation regarding [REDACTED]

Details: An investigation of [REDACTED] commenced because [REDACTED] had access to locations where the Ames strain of *Bacillus anthracis* (B.a.) was stored while employed at the United States Army Medical Research Institute of Infectious Diseases (USAMRIID).

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[REDACTED] Date of Birth: [REDACTED] Social Security Account Number: [REDACTED] Home Address: [REDACTED] [REDACTED] is currently employed at [REDACTED] business telephone number [REDACTED] home telephone number [REDACTED]

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[REDACTED] earned a [REDACTED] from the [REDACTED] does not have any specialized training, knowledge or skills with anthrax, biological agents or viruses. From [REDACTED] was employed at [REDACTED] During [REDACTED] tenure at [REDACTED] participated in projects concerning [REDACTED]

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From [REDACTED] through [REDACTED] was employed at USAMRIID in [REDACTED] Most of [REDACTED] time was consumed with projects involving [REDACTED] However, [REDACTED] B.a. aerosol challenges. The principal investigator was Bruce Ivins. [REDACTED]

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[REDACTED] was responsible for [REDACTED] [REDACTED] did not have and other responsibilities that involved B.a.. [REDACTED] never

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To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 11/18/2004

maintained any of the B.a. or other select agents outside the scope of the animal challenges.

There is no evidence [ ] has the knowledge, motivation or experience to conduct or participate in the September and October 2001 anthrax mailings. Numerous employees and contractors were interviewed from USAMRIID and none of these individuals alleged [ ] possessed the knowledge, experience or motivation to conduct said acts. Also, there were no FBI tips or complaints indicating that [ ] may have been directly or indirectly involved with the anthrax mailings.

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Based on the aforementioned information and the fact that [ ] has cooperated with this investigation, no evidence has been discovered to date which suggests that [ ] may have been involved in the anthrax-laced letter mailings. Unless or until such evidence is identified, no further investigation of [ ] is intended in this case.

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♦♦

# FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 11/30/2004

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To: Washington Field

Attn: IIC

From: Washington Field

AMX 3

Contact: SA

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-17-2008 BY 60324 UC BAW/DK/TH

Approved By:

Drafted By:

Case ID #: 279A-WF-222936-USAMRIID (Pending)-1012

Title: AMERITHRAX;  
Major Case 184

Synopsis: To document a September 20, 2004 meeting at the United States Army Medical Research Institute of Infectious Diseases (USAMRIID) regarding FBI access to USAMRIID computers.

Details: On September 20, 2004, SSA and SSA SA and Computer Specialist met with SERGEANT (SGT) telephone and BRUCE IVINS, telephone at USAMRIID, 1425 Porter Street, Fort Detrick, Maryland (MD) to establish a procedure by which the FBI could recover electronic mail (email) from USAMRIID computers.

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and SGT agreed to allow the FBI access to USAMRIID desktop computers, laptop computers, loose media such as zip drives and floppy disks, and the USAMRIID network so that data could be recovered. A temporary work area for the Computer Analysis Response Team (CART) agents will be created within IVINS' office.

and SGT were advised that the list of individuals from whom the FBI intends to recover emails is not yet complete, and that more names may follow.

IVINS advised that there is a laptop computer on his hand receipt, however he has never used it and cannot locate the computer.

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SGT advised that would be the point of contact (POC) on this matter in absence.

wpd

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 11/30/2004

A meeting with the Division of Information Management  
(DOIM) on this matter was scheduled for 09/22/2004.

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## FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-17-2008 BY 60324 UC BAW/DK/TH

Date of transcription 8/5/2004

On April 2, 2004 and April 6, 2004, Special Agent [ ] had telephonic contact with [ ] date of birth [ ] Social Security Number [ ] employed at the U.S. Army Medical Research Institute of Infectious Diseases (USAMRIID), Ft. Detrick, Maryland. [ ] During an interview on [ ] had provided SA [ ] with page 1 of [ ] which listed all Ba samples in [ ] possession. The purpose of the phone calls with [ ] was to discuss the submission of *Bacillus anthracis* (Ba) Ames strain samples in [ ] possession to the FBI repository (FBIR).

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On April 2, 2004, and April 6, 2004, [ ] provided the following information regarding each sample listed as Ba Ames strain:

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REG#	[ ]	BACILLUS ANTHRACIS - AMES DERIVATIVE	[ ]
REG#	[ ]	BACILLUS ANTHRACIS - AMES DERIVATIVE	[ ]
REG#	[ ]	BACILLUS ANTHRACIS - AMES DERIVATIVE	[ ]
REG#	[ ]	BACILLUS ANTHRACIS - AMES DERIVATIVE	[ ]
REG#	[ ]	BACILLUS ANTHRACIS - AMES DERIVATIVE	[ ]
REG#	[ ]	BACILLUS ANTHRACIS - AMES DERIVATIVE	[ ]

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[ ] described the above listed samples Reg# [ ] through Reg# [ ] as Ba Ames derivatives, more specifically isolates from [ ] was not asked to submit these samples to the FBIR.

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REG# [ ] BACILLUS ANTHRACIS (AMES STRAIN), Investigator: [ ] This sample [ ] agreed to submit to the FBIR.

REG# [ ] BACILLUS ANTHRACIS (Ames), Investigator: IVINS, [ ] stated that this sample belonged to BRUCE IVINS and that [ ] would need to ask for the permission of IVINS to submit the sample to the FBIR. [ ] provided the following additional information that could not be seen on the original [ ] print out that was previously provided to Agents. Reg# [ ] was assigned facility registration number: [ ] (found in the file maker pro database). The sample was listed as a liquid spore prep, [ ] The location of the sample was listed as [ ] in Building 1412. Reg# [ ] was probably material that IVINS

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Investigation on 04/06/2004 at Ft. Detrick, Maryland (telephonically)

File # 279A-WF-222936-USAMRIID - 1013

Date dictated N/A

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by SA [ ]

279A-WF-222936

Continuation of FD-302 of [REDACTED], On 04/06/04, Page 2

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sent to [REDACTED] for an aerosol challenge. [REDACTED] thought all of that material was consumed.

REG# [REDACTED] BACILLUS ANTHRACIS, AMES STRAIN, Investigator: Ivins [REDACTED] stated that there was not a sample associated with this registration number. The reg [REDACTED] represented the Ba room registration for Building [REDACTED] room [REDACTED] (aerobiology rooms). A Ba room registration allowed experiments with Ba to be conducted in the registered room.

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On April 6, 2004, [REDACTED] informed SA [REDACTED] that [REDACTED] was not able to locate sample designated as REG# [REDACTED] had contacted IVINS on April 2, 2004, to get IVINS' permission to send the sample to the FBIR. [REDACTED] knows that IVINS was at USAMRIID over the weekend searching for the sample in building [REDACTED] IVINS could not find the sample over the weekend. Sometime on April 5, 2004, or April 6, 2004, IVINS asked [REDACTED]

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Two slants of REG# [REDACTED] were subsequently prepared on April 6, 2004, and submitted to the FBIR on April 7, 2004. (Writer knows sample to be FBIR [REDACTED] and FBIR [REDACTED])

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04 [REDACTED] 2251.wpd

- 1 -

## FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-17-2008 BY 60324 UC BAW/DK/TH

Date of transcription 04/06/2004

On March 31, 2004, [redacted] date  
of birth [redacted] social security account number [redacted] home  
address [redacted] was  
interviewed at [redacted] place of employment, the United States Army Medical b6  
Research Institute of Infectious Diseases (USAMRIID), 1425 Porter b7C  
Street, Fort Detrick, MD, telephone [redacted] After being advised  
of the identity of the agents and the purpose of the interview,  
[redacted] provided the following information:

[redacted] provided a copy of [redacted] curriculum vitae (cv) which  
outlined [redacted] educational experience as follows: [redacted] received a [redacted]

[redacted] professional [redacted] experience, as outlined  
in [redacted] cv is as follows: [redacted]

[redacted]

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[redacted] worked as a  
[redacted] at USAMRIID; from  
[redacted] at USAMRIID; [redacted] has  
[redacted] at USAMRIID since [redacted]

[redacted]

[redacted] Although most of [redacted] work  
was with [redacted]

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Investigation on 03/31/2004 at Fort Detrick, Maryland

1371 279A-WF-222936 [redacted] 302-1136  
File # 279A-WF-222936-POI, 279A-WF-USAMRIID/1024 Date dictated N/A

SA [redacted]  
by SA [redacted]

302. wpd

279A-WF-222936-USAMRIID, 279A-WF-222936 [REDACTED] 279A-WF-222936-POI

Continuation of FD-302 of [REDACTED], On 03/31/2004, Page 2

[REDACTED] at USAMRIID on aerosol challenges using the Ames strain of *Bacillus anthracis* (B.a.). This was the only time that [REDACTED] ever conducted any studies with B.a., with the exception of [REDACTED] during which [REDACTED] has done some collaborations investigating [REDACTED] but this work does not use the Ames strain. [REDACTED] but never handled or grew B.a. [REDACTED] did most of the laboratory work.

[REDACTED] has never grown B.a., or any other organism, but [REDACTED] has worked with preparations of some organisms that have been grown by others. [REDACTED] has never had any direct access to B.a. [REDACTED] has never used modified G sporulation media, and [REDACTED] was not aware of any areas of USAMRIID that had problems with bacterial contamination.

Most of [REDACTED] research has been conducted in [REDACTED] in Building [REDACTED] and [REDACTED] advised that BRUCE IVINS used Room 109C for guinea pig anthrax studies. [REDACTED] has not had any research space assigned to [REDACTED]

Rooms [REDACTED] in Building [REDACTED] were used by [REDACTED] who conducted anthrax research with [REDACTED] [REDACTED] advised that [REDACTED]

[REDACTED] has never seen anyone piggyback through hot suites at USAMRIID. [REDACTED] had no knowledge of anyone at USAMRIID having an interest in forensic countermeasures. [REDACTED] never handled any of the FBI's evidence from the 2001 anthrax mailings at USAMRIID.

[REDACTED] does not have any association with Trenton or Princeton, New Jersey [REDACTED]

[REDACTED] did not travel to New Jersey during September or October of 2001. [REDACTED] has never purchased any pre-stamped envelopes at a postal vending machine.

279A-WF-222936-USAMRIID, 279A-WF-222936- [redacted] 279A-WF-222936-POI

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Continuation of FD-302 of [redacted], On 03/31/2004, Page 3

[redacted] First Name Unknown (FNU) [redacted]  
[redacted] at USAMRIID [redacted]  
[redacted] did not know what [redacted] looked like, and at the time [redacted] mistook [redacted]  
[redacted] for [redacted] had an office near [redacted]  
[redacted]  
[redacted] office was Room [redacted] and was located [redacted]  
[redacted] did not personally know [redacted]  
[redacted] and never spoke with him directly. [redacted]

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[redacted]

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[redacted]

b6  
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[redacted]

b6  
b7C

[redacted]



279A-WF-222936-USAMRIID, 279A-WF-222936-[redacted] 279A-WF-222936-POI

Continuation of FD-302 of [redacted], On 03/31/2004, Page 4 b6 b7C

[redacted]  
[redacted] did not have any knowledge of [redacted]  
working with anthrax or working on an anthrax project involving  
rabbits.

[redacted]

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[redacted] never saw [redacted] Building [redacted]  
and only saw [redacted] in Building [redacted]  
saw [redacted] exit via [redacted] in Building [redacted] never saw [redacted]  
[redacted] at USAMRIID [redacted] never  
allowed [redacted] to piggyback into any areas with [redacted] and did not see  
[redacted] remove any equipment from USAMRIID. [redacted] has seen a photo  
of hoods laying around USAMRIID and has heard gossip that [redacted] had  
taken one of the hoods.

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[redacted] overheard small bits of [redacted] conversations as

[redacted]

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[redacted] was asked by [redacted]

[redacted]

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279A-WF-222936-USAMRIID, 279A-WF-222936-[redacted] 279A-WF-222936-POI

Continuation of FD-302 of [redacted], On 03/31/2004, Page 5

[redacted] had no knowledge of [redacted] relationship with the [redacted] found that [redacted]

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[redacted]

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[redacted] had no knowledge of any connections that [redacted] may have had to New Jersey, nor of what [redacted] employment was after [redacted] left USAMRIID. [redacted] never attended any presentations given by [redacted] and had no other information about [redacted]

[redacted] was formerly [redacted] and took a job with [redacted] left USAMRIID. [redacted] did not know whether [redacted] was still at [redacted] and characterized [redacted] as a very straight up [redacted]

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[redacted] had no knowledge of a pulmonary anthrax sample that may have been received at USAMRIID in the early 1990s from a patient in South Africa. [redacted]

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[redacted]

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[redacted]

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[redacted] advised that [redacted] would look through [redacted] files for timeline information that would demonstrate [redacted] whereabouts during the fall of 2001, and advised that [redacted]

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279A-WF-222936-USAMRIID, 279A-WF-222936-[redacted] 279A-WF-222936-POI

Continuation of FD-302 of [redacted], On 03/31/2004, Page 6

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[redacted] agreed to submit to a polygraph examination targeting any knowledge of the fall 2001 anthrax mailings.

During late 2001, at the FBI's request, [redacted] reviewed [redacted]

[redacted]

[redacted]

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[redacted]

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[redacted]

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[redacted] felt that the FBI would be negligent if [redacted]  
[redacted] was not investigated [redacted]  
[redacted] spoke with SA [redacted] about this and SA [redacted] told  
[redacted] that the FBI would send someone to interview [redacted] however [redacted]  
was never interviewed about this matter.

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## FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-17-2008 BY 60324 UC BAW/DK/TH

Date of transcription 12/08/2004

[redacted] home address [redacted]  
[redacted] home telephone number [redacted]  
[redacted] date of birth [redacted] social security number [redacted] was  
telephonically contacted by Supervisory Special Agent [redacted]  
[redacted] and Special Agent [redacted] regarding the scheduling  
of a polygraph. During the course of the speakerphone  
conversation, [redacted] provided the following information:

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Between [redacted] had attended a [redacted] While  
there, [redacted] talked with employees from the United States Army  
Medical Research Institute of Infectious Diseases (USAMRIID),  
including [redacted] BRUCE IVINS, [redacted]  
[redacted] advised [redacted] that an investigator had interviewed  
[redacted] and had [redacted]  
[redacted] SA [redacted] advised [redacted] that  
[redacted] was aware of the situation [redacted] was referencing, but that there  
are two sides to the story. [redacted] also advised that it is common for  
investigators to [redacted]  
[redacted]

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[redacted] also advised [redacted] of a situation that  
had occurred after another USAMRIID employee had been interviewed by  
the FBI. On a later date, this employee had [redacted]  
[redacted] advised  
[redacted] that [redacted] but  
that the FBI [redacted]  
[redacted] suggested that [redacted] tell the employee to contact  
USAMRIID security.

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[redacted] was aware of the death of OLIVER PERRY MIKESELL,  
although [redacted] IVINS that MIKESELL had  
[redacted] theorized that MIKESELL could have been  
a contributor to the 2001 anthrax mailings, and thereafter drank  
himself to death. [redacted] and MIKESELL [redacted] at  
USAMRIID.

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Finally, [redacted] expressed some concerns about [redacted] upcoming  
polygraph. [redacted] had read a National Academy of Sciences study that

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Investigation on 12/08/2004 at Frederick, Maryland (telephonically)

b6  
b7CFile # 279A-WF-222936-USAMRIID-1027Date dictated N/Aby SSA [redacted]  
SA [redacted]

279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED], On 12/08/2004, Page 2

found false positives and negatives were often the result of polygraphs and wondered what advantage the polygraph would serve for [REDACTED] told [REDACTED] that the polygraphers had conducted many polygraphs in this case and that there were no false positives. [REDACTED] reminded [REDACTED] that the polygraphs are not admissible in court and are being used as an investigative tool.

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[REDACTED] agreed to appear at the FBI offsite in Frederick, Maryland on [REDACTED] for a polygraph.

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 05/20/2004

To: Washington Field

Attn: IIC [redacted]  
SSA [redacted]  
SA [redacted]

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From: Washington Field

AMX-3

Contact: [redacted]

Approved By: [redacted]

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 12-17-2008 BY 60324 UC BAW/DK/TH

Drafted By: [redacted]

Case ID #: 279A-WF-222936-USAMRIID (Pending) -1028

Title: AMERITHRAX;  
MAJOR CASE 184

Synopsis: To provide results of AMX-3 investigative project to determine potential windows of opportunity for access to post-challenge Ames from the Aerobiology Division of USAMRIID.

Enclosures: Microsoft Excel spreadsheet showing [redacted] key card access into the Building [redacted] during post-challenge windows of opportunity, [redacted] potentially pertinent post-challenge after-hours key card access records, and Building [redacted] after-hours [redacted] main entrance key card access records for individuals accessing those locations immediately before and after [redacted]

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Details: Data from aerosol challenges involving *Bacillus anthracis* (Ba) for the time period August 1998 to September 1999 was analyzed to determine potential windows of opportunity for removal of post-challenge Ames during a ten-day period following each aerosol challenge. It was estimated based on spore concentrations of material used that any aerosol challenge involving greater than or equal to three animals would constitute enough available Ba to have assembled the anthrax-laced letters. All Ames challenges in the time period for which key card access records are available involved at least three animals.

In an interview of [redacted] on September 10, 2003, [redacted] indicated that, following Ba challenges, the agar plates were stored in refrigerators in Building [redacted] Room [redacted] and in a [redacted] from Building [redacted] Rooms [redacted] and [redacted] (Special Agent (SA) [redacted] believes [redacted]

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To: Washington Field From: Washington Field  
Re: 279A-WF-222936, 05/20/2004

be Room [redacted]. [redacted] indicated that anyone with access to any of these areas could take a plate containing live Ba. In an interview of [redacted] on September 4, 2002, [redacted] indicated that [redacted] often observed [redacted] back in the spray area of the challenge labs when [redacted] should not have been there. [redacted] advised that [redacted] observed studies that [redacted]. The door was kept locked during aerosol challenges; however, [redacted]

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[redacted] was present [redacted] during anthrax aerosol challenges. [redacted] advised that [redacted] would often observe anthrax aerosol challenges and no one would bother [redacted] as it was a very hectic atmosphere during the experiment. It would be easy to gain access to the lab as the [redacted] in order to expedite the set-up procedure. [redacted] the aerosol challenges.

Bruce Ivins [redacted] prepared the Ba used in the aerosol experiments in Suite [redacted]. When Ivins left Room [redacted] in order to pick up the samples from Bacteriology, [redacted] Further, [redacted]

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[redacted] Ivins prepared the Ba for the nebulizer in Building 1425. He would then bring the Ba to Building 1412, Room [redacted] and transfer the samples to 50 milliliter conical tubes. The samples were then sent straight to the hood line in Room [redacted] for the aerosol challenge. After the aerosol challenges, the samples from the challenges went back to Ivins [redacted] to be diluted and streaked onto agar plates, which were left in an incubator overnight in Room [redacted] advised that [redacted] would not have noticed a missing sample, but perhaps Ivins would have. Any remaining labeled samples were kept [redacted] refrigerator in Room [redacted]. Other remaining tubes and plates were [redacted] incubator in Room [redacted]. On occasion, leftover Ames was stored in the [redacted]. These tubes and plates [redacted]. Once the growth on the plates in the incubator had been counted, the plates were placed in a garbage bag under one of the hoods to be autoclaved. [redacted] advised that the bags [redacted]

[redacted] advised that [redacted] most likely was aware of [redacted] was cleared to go into the hot suite, [redacted] could probably go anywhere [redacted] wanted.

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To: Washington Field From: Washington Field  
Re: 279A-WF-222936, 05/20/2004

[redacted] also mentioned that if one could gain access to Room [redacted] one could then enter Room [redacted]

During [redacted] employment at USAMRIID, there were [redacted] 10-day windows of opportunity following aerosol challenges, beginning [redacted]. During the 10-day windows following each challenge in this time period, there [redacted] entered the hot suites. [redacted] (see enclosure), [redacted] aerosol challenges.

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[redacted] Interpretation of the lack of additional key card access records for [redacted] during these windows of opportunity must consider the use of "piggybacking" into the hot suites, which is known to have occurred routinely at USAMRIID. "Piggybacking" allows entry of more than one person into an area while only one individual's identifier is recorded.

Key card access records were also searched for any access into the hot side of Building [redacted] and [redacted] for the post-challenge windows of opportunity. [redacted] did not enter the hot suites in Building [redacted] during these times. [redacted] entered the hot suites in Building [redacted]

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A record of [redacted] main entrance key card access records was compiled, and individuals who entered or exited these locations shortly before or after [redacted] were noted. The elapsed time between [redacted] recorded entries or activity and other individuals' records ranges from 0 minutes to 81 minutes.

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It is important to note that key card records of access within USAMRIID were only available beginning August 1, 1998. This analysis does not include activity prior to that date.

♦♦



key card access into Bldg. 1412 hot suites during "windows of opportunity" after aerosol challenges														
	7:15 In			no out records)										
	7:51 In													
	8:11 In													
	8:25 Out													
	8:29 Out													
	8:30 Out													
	8:36 In													
	8:38 Normal			keypad										
	8:44 Out													
	8:52 In													
	8:55 Normal			keypad										
	8:56 In													
8:58 Normal	keypad													
10:39 Out														
10:42 Out														
access records immediately before and after														
individuals in the hot suites at the same time as														
key card access records into the hot suites														
	10:05 In							14:40 Out						
	10:07 Normal							8:27 In						
	10:54 Out							8:30 Out						
	8:04 In							8:30 In						
	8:05 Out							8:33 Normal						
	8:05 In							11:48 Out						
	8:08 Normal							12:52 In						
	15:10 Out							12:56 Normal						
	8:28 In							15:28 Out						
	8:32 Normal							had no key card access records for this time frame at all.						
	14:01 Out													
	8:25 In													
	8:28 Normal													
	13:40 Out													
	11:53 In													
	11:55 Normal													

potentially pertinent after-hours access records (subsequent to aerosol challenges)									
Start of Challenge	End of Challenge	Date of Access	Time of Access	Location Accessed					
	10/11/1998	30-Sep	22:20-22:41						
			17:22-18:34						
			21:41-22:16						
			05:38-05:46						
			16:38-18:13						
			20:05-20:40						
		none							
		none							
			00:13-01:05						
			00:06-00:48						
			18:03-19:00						
			22:56-01:21						
			21:00						
			06:43-08:03						
			20:31-21:49						
			8:36-8:44						
		none							
suspicious access records (subsequent to aerosol challenges)									
		Date	Time	Location					
			20:39-22:50						
			20:28						
Bldg. 1412 dock entries (before 9am/after 5pm)									
98-10 pm	Date	Time	Elapsed Time						
	was first record after 5 pm)								
		17:22							
		17:26	4 minutes						
		17:48							
		18:33	45 minutes						
(No one accessed this location again until 10/2/98)									
98-10 pm	Date	Time	Elapsed Time						
		18:11	0 min.						
		18:11							

		18:13					
		18:13	0 min.				
99-06 pm	<u>Date</u>	<u>Time</u>	<u>Elapsed Time</u>				
		22:56					
		23:08	14 min.				
		23:15	7 min.				
99-06 a.m.	<u>Date</u>	<u>Time</u>	<u>Elapsed Time</u>				
		6:38	5 min.				
		6:43					
		7:10	27 min.				
<b>Bldg. 1412 Main Entrance (before 9am/after 5pm)</b>							
98-09 p.m.	<u>Date</u>	<u>Time</u>	<u>Elapsed Time</u>	99-06 a.m.	<u>Date</u>	<u>Time</u>	<u>Elapsed Time</u>
		22:06				0:03	
		22:23	17 min.			0:48	45 min.
		22:39				2:03	15 min.
		22:53	14 min.				
				99-06 p.m.	<u>Date</u>	<u>Time</u>	<u>Elapsed Time</u>
98-10 p.m.	<u>Date</u>	<u>Time</u>	<u>Elapsed Time</u>			18:01	
		21:17				18:03	2 min.
		21:41	24 min.			18:07	4 min.
		22:07	26 min.			18:09	6 min.
						22:02	
		5:34				22:56	54 min.
		5:38	4 min.			22:59	
		5:46				23:11	12 min.
		6:09	23 min.				
				99-08 p.m.	<u>Date</u>	<u>Time</u>	<u>Elapsed Time</u>
		20:01				20:06	25 min.
		20:05	4 min.			20:28	3 min.
		20:40				20:31	
		22:01	81 min.			21:07	36 min.
	<u>Date</u>	<u>Time</u>	<u>Elapsed Time</u>				
		0:02					
		0:13	11 min.				

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b7C

	0:25	12 min.					
	1:05						
	2:03	58 min.					

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## FEDERAL BUREAU OF INVESTIGATION

Date of transcription 06/14/2004

[redacted] date of birth [redacted]  
social security account number [redacted] home address [redacted]  
[redacted] was interviewed at [redacted] place of employment, the United States Army Medical Research Institute of Infectious Diseases (USAMRIID), 1425 Porter Street, Fort Detrick, MD, telephone [redacted] After being advised of the identities of the interviewing agents, and the purpose of the interview, [redacted] provided the following information:

[redacted] earned a [redacted] degree in [redacted] from [redacted] moved to Maryland with [redacted] also worked at [redacted] at that time. [redacted] at USAMRIID. [redacted] current [redacted] works with [redacted] in [redacted]

[redacted] usually works with attenuated strains of *Bacillus anthracis* (B.a.). [redacted]  
[redacted] has never made any B.a. spore preparations [redacted]

[redacted] did not know where [redacted] got [redacted] original sample of B.a. Ames from, but advised that it was more likely from BRUCE IVINS rather than [redacted] advised that paperwork is now necessary to transfer a select agent internally at USAMRIID. [redacted] has never used modified G sporulation media.

[redacted] work areas include [redacted] Rooms [redacted] and [redacted] and [redacted] Room [redacted] only has access to [redacted] laboratories and cannot access [redacted] has never entered [redacted] Building [redacted] as [redacted] does not have access to it.

Piggybacking into hot suites does not take place. When [redacted] was a new employee, [redacted] forgot [redacted] personal identification

Investigation on 06/10/2004 at Fort Detrick, Maryland

File # 279A-WF-222936-POI, 279A-WF-222936-USAMRIID Date dictated N/A

SA [redacted]  
by SA [redacted]b6  
b7C

279A-WF-222936-POI, 279A-BA-C101392

Continuation of FD-302 of [REDACTED], On 06/10/2004, Page 2

number (PIN) and [REDACTED] told [REDACTED] that [REDACTED] had to obtain it from Security and would not allow [REDACTED] to piggyback into the suite.

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[REDACTED] has seen shoebox sized plastic storage containers in the hot suites, but has never seen any such containers in a larger size. [REDACTED] had no knowledge of any areas of USAMRIID that had problems with bacterial contamination and advised that [REDACTED] has not spent any time in Virology Division laboratory space.

Neither [REDACTED] nor any of [REDACTED] associates have any personal or professional association with Trenton or Princeton, New Jersey (NJ) or any other area of NJ. [REDACTED] did not travel to New Jersey during September or October 2001. [REDACTED] has never purchased any pre-stamped envelopes, and [REDACTED] has never used a postal vending machine to purchase any such envelopes.

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[REDACTED] laboratory group [REDACTED]

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[REDACTED] does not know [REDACTED] and [REDACTED] has never seen or met [REDACTED] has never had any involvement with the [REDACTED] and has never hosted any foreign visiting scientists.

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Everyone in the Bacteriology Division has expertise in spore production, and some people in the division have expertise in lyophilization. [REDACTED] has never seen anyone lyophilize material.

[REDACTED] was not aware of anyone who said they might make a select agent for use in an improper fashion. [REDACTED] did not know of anyone with access to dangerous biological agents who expressed hostile attitudes toward any political organization, the media, or others. [REDACTED] did not suspect anyone of possibly being associated with the anthrax mailings of 2001.

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[REDACTED] has not worked with anyone who was lax in handling dangerous items or interested in agents that could be turned into harmful agents. Individuals cannot access suites until they complete the necessary training. [REDACTED] advised that [REDACTED] For

279A-WF-222936-POI, 279A-BA-C101392

Continuation of FD-302 of [REDACTED], On 06/10/2004, Page 3

example, on one occasion [REDACTED]  
[REDACTED] did not know of anyone at  
USAMRIID who was rumored to be interested in gaining access to anthrax  
without a specific need or responsibility to do so. [REDACTED] did not  
know of any work being done with B.a. that was unofficial or  
unrecorded.

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On 09/11/2001 [REDACTED] was [REDACTED]  
[REDACTED] was at work at USAMRIID on  
[REDACTED] could not recall [REDACTED] activities for  
the period of [REDACTED]  
at that time and [REDACTED] may have gone to visit [REDACTED]  
[REDACTED]

# FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 12/01/2004

To: Washington Field

Attn: IIC [REDACTED]

b6  
b7C

From: Washington Field

AMX 3

Contact: SA [REDACTED]

Approved By: [REDACTED]

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED

Drafted By: [REDACTED]

DATE 12-17-2008 BY 60324 UC BAW/DK/TH

Case ID #: 279A-WF-222936-USAMRIID (Pending) - 1033

Title: AMERITHRAX;  
MC-184

**Synopsis:** To document the results and completion of the anthrax letter handling project to track each of the letters from the time of collection.

**Enclosure(s):** One spreadsheet for each of the four letters prepared by Special Agent (SA) [REDACTED] and SA [REDACTED] reflecting information contained in the United States Army Medical Research Institute of Infectious Diseases (USAMRIID) case file and the recollection of SA [REDACTED] who was present for much of the early activity with the letters. A floppy disk with an electronic copy of these four spreadsheets is contained in an FD-340 in the 1A section of the file.

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**Details:** The case files maintained at the United States Army Medical Research Institute of Infectious Diseases (USAMRIID) for each of the four anthrax letters were photocopied in their entirety, and a review of all relevant documents in Automated Case Support (ACS) was conducted in order to establish a timeline of the handling of the letters at USAMRIID. Numerous additional USAMRIID personnel who had contact with the letters were interviewed to document their work with the letters and to clarify any conflicting information. Some law enforcement personnel who were present for key events with the letters were also consulted.

The following representation is complete with respect to all information available and addresses the handling of the letters and envelopes only. The handling of the powdered material contained in each letter was not tracked as part of this project.

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wpd



To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 12/01/2004

**DASCHLE LETTER:**

10/15/2001

The letter was opened by Daschle employee [redacted]

The first overpacking was done at the Senate Hart Office Building (SHOB) by the Hazardous Devices Unit of the United States Capitol Police (USCP). The personnel present were Officers [redacted] and there may have been two other officers present. Several letters were overpacked together, as the source of the powder was initially unknown.

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FBI Joint Terrorism Task Force (JTTF) and Hazardous Materials Response Team (HMRT) personnel responded to the SHOB, and a second overpacking was done. The personnel present included SA [redacted] SA [redacted] SA [redacted] Investigative Specialist (IS) [redacted] and FBI JTTF member USCP Officer [redacted]

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The overpack was released to FBI JTTF member Metropolitan Police Department (MPD) Officer [redacted] for transport to USAMRIID.

[redacted] released the overpack at USAMRIID to [redacted] at 2:01pm, and the samples were in-processed and photographed in Room [redacted]

[redacted] transported the letters into [redacted] Room [redacted] for photography and removal of material for analysis. FBI Microbiologist [redacted] also photographed the letter through the window in Room [redacted]

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10/16/2001

[redacted] transported the letters to Suite [redacted] to gather powder for additional analyses.

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10/18/2001

[redacted] gave a ziploc bag containing the Daschle letter and envelope to Bruce Ivins, who took the ziploc into Suite B3, Room [redacted] to perform a concentration count. [redacted] returned the ziploc bag containing the letter and envelope to [redacted]

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The letter and envelope were irradiated by [redacted] in Room [redacted]. The overpack was provided to United States Postal Inspection Service (USPIS) photographers by [redacted] and FBI Microbiologist [redacted] and was photographed in [redacted]

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 12/01/2004

10/26/2001

Scent was extracted from the letter and envelope by FBI Physical Science Technician (PST) [redacted] (now a Special Agent) in Room [redacted] Building [redacted] photography and preliminary questioned document analysis were done by FBI personnel in Building [redacted] Room [redacted] and preliminary DNA, fingerprint, and ink examinations were performed by FBI personnel in Building [redacted] Room [redacted]. The people present for this event were Captain [redacted] of USAMRIID, and FBI personnel [redacted]

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12/05/2001

FBI Special Projects Unit personnel [redacted] [redacted] photographed the letter and envelope through a ziploc bag.

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12/09/2001

The letter and envelope were heat sealed in a clear plastic bag, and released at 6:30am by [redacted] to SA [redacted] along with the Brokaw, Post, and Leahy letters. The transfer was witnessed by Captain [redacted]

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SA [redacted] transported the letters to FBI Headquarters and released them at 8:05am to SSA [redacted] Trace Evidence Unit.

**BROKAW LETTER:**

10/12/2001

The letter was picked up from the National Broadcasting Company (NBC) mail room in New York (NY) at 1:05pm and released at 5:30pm to [redacted] at the New York City Department of Health (NYCDOH) Lab by SA [redacted] and JTTF members New York Police Department (NYPD) Detective [redacted] and NYPD Sergeant [redacted]

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Date Unknown

The letter was removed from the NYCDOH lab by [redacted] of the Centers for Disease Control and Prevention (CDC) and flown to the CDC facility in Atlanta, Georgia (GA).

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 12/01/2004

10/14/2001

At 11:35am the letter was picked up from [redacted] at the CDC in Atlanta, GA by SA [redacted] and JTTF member Detective [redacted]. The letter was transferred at 1:00pm to FBI Hazardous Material Specialist [redacted] who transported it to USAMRIID where it was held in storage in Room [redacted]

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10/24/2001

Analysis of powder material began at USAMRIID.

10/25/2001

Irradiation of the letter and envelope was done by [redacted] in Room [redacted]

10/26/2001

Scent was extracted from the letter and envelope by PST [redacted] in Room [redacted] Building 1412; photography and preliminary questioned document analysis were done by FBI personnel in Building 1412, Room [redacted] and preliminary DNA, fingerprint, and ink examinations were performed by FBI personnel in Building [redacted] Room [redacted]. The people present for this event were Captain [redacted] USAMRIID, and FBI personnel [redacted]

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12/09/2001

The letter and envelope were heat sealed in a clear plastic bag, and released at 6:30am by [redacted] to SA [redacted] with the Daschle, Post, and Leahy letters. The transfer was witnessed by [redacted]

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SA [redacted] transported the letters to FBI Headquarters and released them at 8:05am to SSA [redacted] Trace Evidence Unit.

**NEW YORK POST LETTER:**

10/19/2001

At 11:45pm, SA [redacted] picked up the letter at the New York Post Building and handed it to SA [redacted]. The letter was removed from the envelope and repackaged in double sealed bags. The anthrax powder was removed and placed in [redacted]

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To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 12/01/2004

10/20/2001

SA [ ] delivered the triple-bagged letter to Major [ ] at USAMRIID at 2:00am. According to [ ] [ ] processed the letter in Suite [ ] Room [ ] Photographs of the bagged envelope and letter were taken in Room [ ] Both the letter and envelope were then stored in Suite [ ]

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10/23/2001

Both the NY Post envelope and letter were irradiated in Room [ ] by [ ] Either [ ] arrived at Room [ ] and handed [ ] the letter which was double-bagged. [ ] immediately walked it to [ ] without making any stops. When the irradiation was completed, [ ] took the letter out and walked it back to [ ] without making any stops. Once in [ ] handed the letter back to either [ ] and did not have any further contact with the letter again. The bags in which the letter was kept were never opened at any time while under [ ] control.

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A sterility check on both the letter and envelope was performed after irradiation exposure.

10/26/2001

Scent was extracted from the letter and envelope by PST [ ] in Room [ ] Building [ ] photography and preliminary questioned document analysis were done by FBI personnel in Building [ ] Room [ ] and preliminary DNA, fingerprint, and ink examinations were performed by FBI personnel in Building [ ] Room [ ] The people present for this event were [ ] of USAMRIID, and FBI personnel [ ]

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Date Unknown

The New York Post letter and envelope were stored in Room [ ]

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12/09/2001

The letter and envelope were heat sealed in a clear plastic bag, and released at 6:30am by [ ] to SA [ ] along with the Daschle, Brokaw, and Leahy letters. The transfer was witnessed by Captain [ ]

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SA [ ] transported the letters to FBI Headquarters and released them at 8:05am to SSA [ ] Trace Evidence Unit.

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 12/01/2004

**LEAHY LETTER:**

11/16/2001 or 11/17/2001 (conflicting information)

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At 4:40pm, SA [ ] found the Leahy letter in Drum #33 at the Government Services Administration (GSA) Warehouse in Springfield, Virginia. After it was sealed in a plastic bag and photographed, the letter was placed in a metal container which was then placed inside a large plastic container and sealed:

SA [ ] transported the container with the Leahy letter to USAMRIID, where [ ] received it at 8:37pm. [ ] walked the container to Room [ ] and photographs were taken. The container was stored unopened in the top right shelf of the refrigerator in [ ]

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12/05/2001

The container with the Leahy letter was taken from [ ] to the Suite [ ] and then into [ ] where it was scheduled to be opened. [ ] opened the letter inside a glovebox in room [ ] and transferred the powder from the letter/envelope to a vial. [ ] was present in the room with [ ] for technical support. [ ] and FBI/USPIS personnel were in Room [ ] while [ ] worked on the Leahy letter. Photographs of the event were taken through a window in [ ]. [ ] left the letter and envelope inside the glovebox while he handed the vial of powder to [ ]. [ ] weighed the vial of powder in [ ]. [ ] triple bagged both the letter and envelope and handed it to [ ] who gave it to [ ] for decontamination with bleach. [ ] placed the letter and envelope through the [ ] passbox for [ ] who took it to Room [ ] for irradiation at 3:05 pm. Once irradiation was completed at 7:20 pm, [ ] removed the letter and envelope from the irradiator and handed both to [ ]

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While still in ziploc bags, the Leahy letter and envelope were photographed by FBI Special Projects Unit [ ] in room [ ]

At 8:52 pm, [ ] hand carried the letter and envelope from [ ] to [ ] for secure storage in a locked drawer.

12/06/2001

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At 1:45 am, [ ] took the Leahy letter and envelope from [ ] to Room [ ] for a sterility check. [ ] swabbed the letter and envelope and then plated out the swabs. [ ] returned the letter and envelope back to the secure drawer in [ ] at 5:10 am.

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 12/01/2004

Date Unknown

[ ] The Leahy letter and envelope were moved from [ ] to [ ] for storage.

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12/09/2001

The letter and envelope were heat sealed in a clear plastic bag, and released at 6:30am by [ ] to SA [ ] along with the Daschle, Post, and Brokaw letters. The transfer was witnessed by Captain [ ]

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SA [ ] transported the letters to FBI Headquarters and released them at 8:05am to SSA [ ] Trace Evidence Unit.

At 11:00 am, FBI employee [ ] (now a Special Agent) extracted scent from the Leahy letter and envelope at FBI Headquarters.

All four letters and envelopes were received from the FBI Laboratory on 01/16/2003 by SA [ ] and SA [ ] and have been stored in a locked safe since their receipt. The safe is currently located at the Northern Virginia Resident Agency (NVRA) in the Amerithrax squad area in the office of SA [ ] and SA [ ]

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ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 12-17-2008 BY 60324 UC BAW/DK/TH

## FEDERAL BUREAU OF INVESTIGATION

Date of transcription 11/04/2004

[redacted] was interviewed on [redacted]

[redacted] by Postal Inspectors [redacted]  
[redacted] was advised of the identities of the  
interviewing agents and the purpose of the interview. [redacted]  
then provided the following information:

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[redacted] resides at [redacted]  
[redacted] home telephone number is [redacted]  
[redacted] Social Security number is [redacted]  
Date of Birth is [redacted]

[redacted] is currently [redacted]  
[redacted] work telephone number is [redacted] coordinates [redacted]

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[redacted] graduated with a [redacted]  
degree in [redacted]

[redacted] he received a [redacted]

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[redacted] the United  
States Army Medical Research Institute of Infectious  
Diseases (USAMRIID).

At USAMRIID, [redacted] started as [redacted]

worked on [redacted]

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Investigation on 11/03/04 at [redacted]

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File # 279A-WF-222936-USAMRIID -1035

Date dictated [redacted]

by PI [redacted]  
PI [redacted]

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

302

279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED], On 11/03/04, Page 2 b6 b7C

[REDACTED]

While [REDACTED] worked at all Bio-safety levels, including Bio-safety level 3 and 4 laboratories. In Building [REDACTED] worked in [REDACTED] and possibly [REDACTED] or both. In Building [REDACTED] worked in [REDACTED] had access to *Bacillus anthracis* (Ba) seed stocks. [REDACTED] said the seed stocks were kept under lock and key in low temperature freezers in Bio-safety level 3 laboratories. [REDACTED] named room [REDACTED] as a specific location where [REDACTED] obtained Ba. [REDACTED] also had access to the walk in cooler in Room [REDACTED] said [REDACTED] took what [REDACTED] needed. [REDACTED] stated that everyone with Bio-safety level 3 access also had access to the walk in coolers. [REDACTED] stated [REDACTED] believed there was another walk in cooler in [REDACTED] but [REDACTED] never accessed it. [REDACTED] explained that Ba [REDACTED]

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[REDACTED]

[REDACTED] did not recall the exact strains of Ba [REDACTED] worked with, but because [REDACTED] worked with many strains, it's possible they included Ames and Stern.

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279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED], On 11/03/04, Page 3

[REDACTED] BRUCE IVINS [REDACTED] never worked with [REDACTED] on Ba. [REDACTED]

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When asked about Anthrax weaponization, [REDACTED] stated [REDACTED] was the recognized expert, [REDACTED] named [REDACTED] as others who may have knowledge of weaponization, but perhaps no actual experience. [REDACTED] stated there was a difference between people with knowledge of weaponization, and those with actual experience.

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[REDACTED] said that theoretically, [REDACTED] knows something about weaponization though [REDACTED] has no experience in it. [REDACTED] said Ba seed stock of sufficient lethality could be grown in quantity with a growth media, such as sheep's blood agar or broth. The Ba could be purified [REDACTED] then mixed with [REDACTED] in [REDACTED] and dried with [REDACTED] leaving the dried Ba. [REDACTED] described [REDACTED]

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[REDACTED] stated [REDACTED] has never worked with dried Ba. [REDACTED] stated [REDACTED] never saw [REDACTED] a Spray Dryer at USAMRIID. [REDACTED] added that if Ba was mixed with a mixing agent [REDACTED] might be present in the Ba.

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[REDACTED] stated [REDACTED] had no knowledge of any specific incidents of bacterial contamination at USAMRIID, including the Virology Suites.

With reference to piggy-backing, [REDACTED] believes the employees at USAMRIID are cognizant of the importance of security and do not engage in piggy-backing into Hot Suites. When [REDACTED]

When asked if anyone could have removed a dangerous organism from USAMRIID, [REDACTED] stated it could have been done by transferring it through an Ultra-violet Cabinet, from the hot side to the cold side. [REDACTED] knew of one incident where an organism was taken out of USAMRIID. In 1999, an employee [REDACTED]

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279A-WF-222936-USAMRIID

Continuation of FD-302 of \_\_\_\_\_, On 11/03/04, Page 4

\_\_\_\_\_ removed a Bio-safety level 2 organism from USAMRIID and took it to \_\_\_\_\_ offsite where there was no equipment to incinerate or autoclave those materials. \_\_\_\_\_ was not sure who removed the organism. \_\_\_\_\_ only recollection was an employee \_\_\_\_\_ named \_\_\_\_\_ had knowledge of the incident, but wasn't sure if \_\_\_\_\_ was the employee who took the organism. \_\_\_\_\_ wasn't sure which organism was taken, but said it was either E coli or some equivalent organism, that while not lethal, would cause sickness. \_\_\_\_\_ aware of this incident and said \_\_\_\_\_ also was aware of it. \_\_\_\_\_ was not sure of the outcome of the incident.

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When asked if \_\_\_\_\_ knew \_\_\_\_\_ stated \_\_\_\_\_ remembers seeing \_\_\_\_\_ in the hallway of Building \_\_\_\_\_ in the \_\_\_\_\_ at USAMRIID. \_\_\_\_\_ saw \_\_\_\_\_ in a common area; a corridor, not a laboratory. \_\_\_\_\_ USAMRIID \_\_\_\_\_ never worked or conversed with \_\_\_\_\_ knew nothing about \_\_\_\_\_ social habits, never saw \_\_\_\_\_ conversing with others, never saw \_\_\_\_\_ access any dangerous materials and didn't know exactly where \_\_\_\_\_ worked. \_\_\_\_\_ recalled that \_\_\_\_\_ may have information about \_\_\_\_\_

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When questioned whether \_\_\_\_\_ made any visits or had contacts in New Jersey, \_\_\_\_\_ has never been to New Jersey.

\_\_\_\_\_ was shown a photocopy of a 34-cent Federal Eagle Stamped Envelope. \_\_\_\_\_ stated \_\_\_\_\_ has never purchased or used any, and never saw them used at USAMRIID. With reference to Sterilite boxes, \_\_\_\_\_ said \_\_\_\_\_ seen small ones used at USAMRIID, but no large ones.

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When asked \_\_\_\_\_ handled any of the September or October 2001 Anthrax letters, \_\_\_\_\_ said no. \_\_\_\_\_ stated this happened in Rooms \_\_\_\_\_ Following the Anthrax letter attacks, \_\_\_\_\_ tested other "suspicious powder" letters and packages received by USAMRIID. These were all determined to be hoaxes.

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\_\_\_\_\_ never hosted any Foreign Visiting Scientists at USAMRIID. \_\_\_\_\_ not a member of the Aero-medical isolation team (AIT), \_\_\_\_\_ At

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Continuation of FD-302 of [REDACTED], On 11/03/04, Page 5

[REDACTED]

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[REDACTED] was asked [REDACTED] had any involvement in the preparation or the mailing of the September and October 2001 Anthrax letters. [REDACTED] said [REDACTED] had no involvement. When asked to take a voluntary polygraph examination relative to the preparation and the mailing of the Anthrax letters, [REDACTED] agreed to do so.

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## FEDERAL BUREAU OF INVESTIGATION

Date of transcription 11/12/2004

On November 4, 2004, [redacted] born [redacted] with Social Security Account Number [redacted] was interviewed at the Radisson Hotel in [redacted] by Supervisory Special Agents (SSAs) [redacted]. After being advised of the identities of the interviewing agents and the purpose of the interview, [redacted] provided the following information:

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[redacted] advised that [redacted] did not participate in any aerosol vaccine challenges with Ames strain *Bacillus anthracis* (Ba) in building [redacted] at USAMRIID. [redacted] conducted some monkey challenges that [redacted] was aware of, and [redacted] did help [redacted] in building [redacted]. [redacted] did not work in [redacted] very much and did not know much about [redacted] activity in the building either. [redacted] did accompany [redacted] on one occasion in [redacted] when [redacted] but [redacted] could not recall the specific room even when looking at a schematic of the building.

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[redacted] knew of no other means to get into the hot side of building [redacted] other than through the usual change room entrances. [redacted] advised that it [redacted] normal habit to work [redacted] often saw [redacted] car parked near the main entrance of the building during similar times. [redacted] did not recall seeing [redacted] building [redacted].

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[redacted] was the first person to take [redacted] into a [redacted]. They went into suite [redacted] sometime between [redacted]. Most of [redacted] work while at USAMRIID occurred in [redacted] laboratory in [redacted]. [redacted] could not recall seeing [redacted] in suites [redacted] or in [redacted]. [redacted] also could not recall whether [redacted] inter-connected to one another during that time frame. On one occasion in [redacted] was escorted into [redacted] of [redacted].

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For a short period of time after the research in [redacted] began, [redacted] had to be escorted into [redacted] because [redacted] unescorted access into [redacted] had not yet been granted. [redacted] was working on [redacted] with the other researchers in [redacted]. [redacted] did not think [redacted] ever went in the walk-in cooler of this lab. [redacted] could not recall any Ba work that was occurring

Investigation on 11/04/2004 at [redacted]

File # 279A-WF-222936-USAMRIID - 1039  
by SSA [redacted]

Date dictated

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279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED], On 11/04/20004, Page 2

there at the time and was not aware of any specific samples of Ba. [REDACTED] did participate in [REDACTED] research in [REDACTED] but [REDACTED] concentrated more on [REDACTED] since this was [REDACTED]

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During [REDACTED] time at USAMRIID, [REDACTED] does not recall ever using a lyophilizer and does not know whether [REDACTED] ever used one. [REDACTED] could not recall a lyophilizer that may have been left in the hallway of [REDACTED] did not work with [REDACTED] but was aware that [REDACTED]

[REDACTED] advised that [REDACTED] had an unusual disposition regarding the Amerithrax case. While considering [REDACTED] a good friend, [REDACTED] felt [REDACTED] statements about the case generated suspicion. [REDACTED] was adamant about stating that [REDACTED] was not involved in the case and routinely speculated about why the mailings were done. [REDACTED] stated that someone may have [REDACTED] statements struck [REDACTED] as odd. [REDACTED] did not have any access to Ba at USAMRIID to [REDACTED] knowledge. [REDACTED] specialty was [REDACTED] is now at [REDACTED] was not familiar with [REDACTED] Bruce Ivins.

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[REDACTED] could provide no recollection as to why [REDACTED] ever signed into [REDACTED] of USAMRIID. [REDACTED] had no knowledge of USAMRIID receiving classified samples, of [REDACTED] receiving samples or of a pulmonary anthrax sample from South Africa. [REDACTED] also had no knowledge of [REDACTED] receiving laboratory equipment from Aberdeen. [REDACTED] did not [REDACTED]

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[REDACTED] did not have any contacts in the Northeast United States to include New Jersey on or around the time of the anthrax-laced letter mailings. [REDACTED]

[REDACTED] advised that [REDACTED] while working at USAMRIID. While using an [REDACTED]

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279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED], On 11/04/2004, Page 3

[REDACTED]

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The period of September and October of 2001 [REDACTED]

[REDACTED]

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[REDACTED]

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[REDACTED] met [REDACTED] in USAMRIID

[REDACTED]

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[REDACTED]

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279A-WF-222936-USAMRIID

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Continuation of FD-302 of [REDACTED], On 11/04/2004, Page 6

[REDACTED]

In previous interviews, [REDACTED] commented that [REDACTED] would have mailed the anthrax-laced letters in 2001 to make a point. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

279A-WF-222936-USAMRIID

Continuation of FD-302 of \_\_\_\_\_, On 11/04/2004, Page 7

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\_\_\_\_\_ does not know what other USAMRIID employees used suite \_\_\_\_\_ at the time \_\_\_\_\_ showed \_\_\_\_\_ the suite.

\_\_\_\_\_ conducted some research which involved \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ does not really know the "ins and outs" of Building 1412 of USAMRIID. \_\_\_\_\_ impression was that there were areas of the building which were not used on a regular basis and which could have been used without drawing attention. \_\_\_\_\_

\_\_\_\_\_



279A-WF-222936-USAMRIID

Continuation of FD-302 of \_\_\_\_\_, On 11/04/20004, Page 8

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\_\_\_\_\_ also worked in the clinical laboratory \_\_\_\_\_  
\_\_\_\_\_ conducted \_\_\_\_\_  
\_\_\_\_\_ never saw \_\_\_\_\_

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\_\_\_\_\_ agreed to take a polygraph relating to \_\_\_\_\_  
potential in the mailings of anthrax-laced letters from 2001.  
\_\_\_\_\_ also agreed to send agents original cancelled checks and  
bank records \_\_\_\_\_ had located to help establish \_\_\_\_\_ whereabouts  
and activities around the time of the mailings. \_\_\_\_\_ was  
very cooperative and agreed to help in any way \_\_\_\_\_ could.

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## FEDERAL BUREAU OF INVESTIGATION

Date of transcription 12/02/2004

[redacted] DOB [redacted] was interviewed at [redacted] After [redacted] was advised of the nature of the interview, [redacted] provided the following information.

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[redacted] worked in [redacted] at the USAMRIID, Fort Detrick, Maryland, between [redacted] [redacted] supervisor was [redacted] who was in charge of [redacted] The primary function of [redacted] and a secondary function was to conduct [redacted] including [redacted]

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[redacted] worked primarily with [redacted]

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[redacted] never heard of modified G sporulation media. [redacted] dealt with [redacted] [redacted] never used culture techniques since [redacted] lab never grew the cultures.

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As a general rule, [redacted] believes all strains are fully characterized. Whenever [redacted] needed to work on any particular strain, [redacted] would have acquired the strain from another department which was headed by Bruce Ivins. [redacted] does not recall a person named [redacted]

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[redacted] knows no one who had expertise in weaponization techniques, spore production, or lyophilizing. [redacted] can only assume that personnel in Bruce Ivins' department may have been more familiar with these methods.

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[redacted] recalls reading about a possible bacterial contamination at the USAMRIID in the newspapers. [redacted] believes the newspaper may have been USA News.

Investigation on 12/01/2004 at [redacted]File # 279A-WF-222936 - 6618Date dictated 12/01/2004b6  
b7Cby [redacted] USAMRIID 1044

279A-WF-222936

Continuation of FD-302 of [redacted], On 12/01/2004, Page 2

[redacted] identified the areas of the USAMRIID in which [redacted] had access. Rooms [redacted] were routinely used by [redacted] On certain occasions and for specific projects, [redacted] were accessed. In October 2001, shortly after the mailing of anthrax letters [redacted] the USAMRIID. [redacted]

[redacted]

b6  
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[redacted] never used Facility No. 1412 at any time; therefore, [redacted] had no occasion to use the walk-in cooler, Room [redacted] did not know what may have been inside the cooler. While employed at USAMRIID, [redacted] had heard rumors that only a select few people in the entire institution had access to the cooler and that there was a camera installed near the cooler to monitor all activities.

b6  
b7C

There was much "piggy-backing" going on in entering and exiting the facility. When an employee opened the door, others entered the facility without entering their individually assigned personal codes. [redacted] was unaware of any visiting scientists being taken into the hot areas by USAMRIID researchers; however, employees used the piggy-backing method to enter and exit the "hot" areas. [redacted] understood hot areas to be any area which was actively being utilized for research purposes and not areas which were already decontaminated and "dark."

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When asked how someone might covertly remove select agents from the facility, [redacted] replied there were several ways. The first was to use the "dunk-tank," which was filled with bleached water. An employee could properly seal up an item and dunk the item into the water for decontamination. The same employee can then exit the facility and retrieve the item from the other side of the tank, especially during after-hours when no others were present. The second method was to use the "pass box," a compartment built into the wall with UV lights. An employee can easily turn off the UV lights by turning off a switch from the inner walls of the facility. An employee can pass an item through the box from the inner walls and retrieve the item from the outer walls. The third method was for an employee to simply take a vial or a small container and hold it his or her hands while taking a shower. If there were no others in the facility, this method can be used easily. The last method was to simply walk out of the

279A-WF-222936

Continuation of FD-302 of [REDACTED], On 12/01/2004, Page 3 b6  
b7C

facility. [REDACTED] agreed that employees were rarely challenged. The only time someone was challenged was if people with no reason or access wandered around. Many employees probably disregarded some of the safety procedures in place at the facility.

[REDACTED] was unaware of anyone who may have taken any select agents for use for improper fashion. b6  
b7C

[REDACTED] knew of no one with the access and the ability to create or handle dangerous biological agents who expressed hostile attitude toward any political organization, the media, or others.

[REDACTED] could think of no one who would possibly mail anthrax letters.

[REDACTED] could think of no one who was lax in handling dangerous items. b6  
b7C

[REDACTED] was unaware of anyone in the USAMRIID who was rumored to be interested in gaining access or the means to produce them without a specific need or responsibility to do so.

[REDACTED] has no idea how someone would prepare dried BA and send it through the mail without placing himself/herself through grave danger. Unless someone is an expert in growing, separating, and properly handling the BA, [REDACTED] could not imagine someone risking his/her life to mail such dangerous material. b6  
b7C

[REDACTED] knows of no one who may have been interested in being able to get around forensic techniques.

[REDACTED]

[REDACTED] did not travel to NJ in September or October 2001 timeframe. [REDACTED] did not recall specifically where [REDACTED] may have been in September; however, [REDACTED]

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[REDACTED]

[REDACTED]

279A-WF-222936

Continuation of FD-302 of

[Redacted]

, On 12/01/2004, Page 4

[Redacted]

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[Redacted] does not recall any smell of bacterial decontamination agents in [Redacted]

[Redacted] did not use any plastic storage containers, such as sterilite boxes, for storage of materials at USAMRIID.

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[Redacted] was not aware of any work being conducted with BA or its simulants which was unofficial or not recorded.

All of [Redacted] work was recorded in a notebook which was maintained in [Redacted] office, [Redacted]

[Redacted] never used a pre-stamped envelope (as supplied by FBI-WFO) to mail anything.

[Redacted] never used any of the vending machines at USAMRIID to purchase pre-stamped envelopes.

[Redacted] never personally handled any of the anthrax-laced letters or envelopes. [Redacted]

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b7C

[Redacted]

[Redacted]

## FEDERAL BUREAU OF INVESTIGATION

Date of transcription 12/10/2004

[redacted] home address [redacted]  
[redacted] home telephone number [redacted]  
social security number [redacted] date of birth [redacted]  
work address [redacted]  
[redacted] work telephone number [redacted] was interviewed  
at the Federal Bureau of Investigation's (FBI) offsite location in  
Frederick, Maryland. The purpose of the interview was to clarify  
information from previous interviews and to obtain new information.  
After being advised of the identity of the interviewing agents and  
the purpose of the interview, [redacted] provided the following  
information:.

[redacted] clarified [redacted] previous employment by advising  
that [redacted]

[redacted] advised that [redacted] had never visited the Swedish  
Institute for Infectious Disease Control, nor had [redacted] ever attended  
the Chemical and Biological Defense Conference in Stockholm,  
Sweden. [redacted]

[redacted]

[redacted] acknowledged that [redacted] was well acquainted with  
[redacted]. However, [redacted] never visited [redacted]  
[redacted] where [redacted] resides. [redacted] contact with  
[redacted] was limited to meetings.

[redacted] was familiar with the name [redacted]  
but had never met this individual.

[redacted] advised that [redacted]  
[redacted]

Investigation on 12/10/2004 at Frederick, Maryland

File # 279A-WF-222936-USAMRIID - 104p

Date dictated N/A

by SSA [redacted]  
SA [redacted]

279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED], On 12/10/2004, Page 2

United States Army Medical Research Institute for Infectious Diseases (USAMRIID) [REDACTED]

[REDACTED]

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Referencing [REDACTED] statements in [REDACTED] discussion with the interviewing agents, [REDACTED] further stated that [REDACTED] BRUCE IVINS, a USAMRIID researcher, had discussed the possible identity of the mailer of the 2001 anthrax-laced letters. IVINS wondered how someone could live with himself or herself after this act. That statement prompted [REDACTED] to recall OLIVER PERRY MIKESELL, who had died of alcoholism after the mailings. Moreover, MIKESELL had worked with a powdered agent at Battelle. [REDACTED] did not recall MIKESELL's state of mind upon leaving USAMRIID, [REDACTED]

b6  
b7C

[REDACTED] advised that inserting plasmids into DNA to cause virulence was not too difficult. [REDACTED] believed any Principal Investigator in USAMRIID's Bacteriology section could accomplish this. However, it was more likely that someone would take material in which the correct plasmids already existed instead of taking material which required extra work.

[REDACTED] did not think the powdered material inside small glass tubes labeled as Ba from South Africa, found during a July 2004 inventory at USAMRIID by the FBI, had been produced at USAMRIID. [REDACTED] had never lyophilized *Bacillus anthracis* (Ba). [REDACTED] was not sure who else may have used a lyophilizer at USAMRIID. [REDACTED]

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279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED]

, On 12/10/2004 , Page 3

[REDACTED]

b6  
b7C

[REDACTED] there were several old Ba samples which had been produced by "old-timers" who no longer worked at USAMRIID and therefore could not provide any further information on them. [REDACTED] and others tried to identify these samples through various forms of literature. [REDACTED] was not aware of any strain typing of this powdered material, although back then the sequencing technology that allows researchers to discern these differences was not available.

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[REDACTED]

[REDACTED] never sent a hoax letter to anyone in an attempt to raise biodefense program funding awareness, nor did [REDACTED] know anyone who did. [REDACTED] stated that this would be a crime.

Since [REDACTED] last interview, [REDACTED] has not recalled any potential pertinent information [REDACTED] has not already provided to investigators.

[REDACTED] provided [REDACTED] business card to each of the interviewing agents. [REDACTED] also allowed the interviewing agents to make copy of a typed two-sided sheet from [REDACTED] wallet. One side listed various important dates in [REDACTED] life, including [REDACTED] education and family information, as well as employment information. The other side listed identifying and contact information regarding [REDACTED] immediate family, as well as [REDACTED] parents and siblings. The business card and photocopy of the page from [REDACTED] wallet are maintained in the 1A section of the file.

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- 1 -

## FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED

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DATE 12-17-2008 BY 60324 UC BAW/DK/TH

Date of transcription 12/14/2004b6  
b7C

On December 13, 2004, United States Army Medical Research  
Institute of Infectious Diseases (USAMRIID) [redacted]  
telephone number [redacted] provided Special Agent [redacted]  
[redacted] with an updated printout listing any and all laboratory  
notebooks assigned to the following researchers at USAMRIID:

[redacted]  
[redacted] BRUCE IVINS,  
[redacted] OLIVER MIKESELL,  
[redacted] In addition,  
the document displayed the notebook number, the location of the  
notebook, and miscellaneous comments, if applicable.

Attached hereto and considered a part of this document is  
a copy of the above-mentioned document.

Investigation on [redacted] at Frederick, Maryland

b6  
b7CFile # 279A-WF-222936-USAMRIID - 1019Date dictated N/A

by SA [redacted]

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency;  
it and its contents are not to be distributed outside your agency.

	A	B	C	D	E
1	CODE				
2					
3	** = laboratory technician; not always assigned individual notebook				
4	NA = no record of notebook assigned to researcher				
5					
6	active = notebook held by researcher				
7	destroyed = notebook sent to Records Mgt office and destroyed ca 1988				
8	inactive = notebook held in library				
9	inactive/storage = notebook held by library, stored in warehouse				
10	transferred = notebook ownership transferred to another researcher				
11	unused = notebook returned unused; reissued under same number to another researcher				
12					
13					
14	NAME	NTBK #	STATUS	COMMENTS	
15					
16		NA			
17					
18			active		
19	starts 2002		active		
20			active		
21			active		
22				transferred to	
23				transferred to	
24				transferred to	
25			inactive		
26			unused	reissued to	
27			active		
28					
29			inactive/storage		
30			inactive/storage		
31			inactive/storage		
32			inactive/storage		
33			inactive/storage		
34			inactive/storage		
35			inactive/storage		
36			inactive/storage		
37			inactive/storage		
38			inactive/storage		
39			inactive/storage		
40			inactive/storage		
41			inactive/storage		
42			inactive/storage		
43			inactive/storage		
44			active		
45			active		
46			active		
47			active		
48			active		
49			active		
50			inactive		
51			active		

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	A	B	C	D	E
52			active		
53			active		
54			active		
55			active		
56			inactive		
57			active		
58			active		
59			active		
60			active		
61			active		
62			active		
63			inactive		
64			active		
65					
66			inactive/storage		
67			inactive/storage		
68			inactive/storage		
69			inactive		
70				transferred to	
71			inactive		
72			inactive		
73				transferred to	
74			inactive		
75				transferred to	
76		✓	inactive		
77		✓	inactive		
78		✓	inactive		
79				transferred to	
80		✓	inactive		
81				transferred to	
82		✓	inactive		
83				transferred to	
84		✓	inactive	transferred to	
85			inactive		
86				transferred to	
87				transferred to	
88				transferred to	
89				transferred to	
90				transferred to	
91			inactive		
92			inactive		
93			unused	reissued to	
94				transferred to	et al.
95				transferred to	et al.
96					
97		✓	active	assigned to Ivins	
98					
99			active		
100			active		
101		✓	inactive		
102		✓	inactive		

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	A	B	C	D	E
103		✓	inactive		
104		✓	inactive		
105			active		
106		✓	inactive		
107		✓	inactive		
108			active		
109			active		
110			active		
111			active		
112			active		
113			active		
114			active		
115			active		
116			active		
117			active		
118			active		
119			active		
120			active		
121			active		
122			active		
123			active		
124			active		
125			active		
126			active		
127			active		
128			active		
129					
130		NA			
131					
132		NA			
133					
134		NA			
135					
136		NA			
137					
138	Ivins, B.	n/a	destroyed		
139		n/a	destroyed		
140		n/a	destroyed		
141		✓	inactive/storage		
142		✓	active		
143		✓	inactive/storage		
144		✓	inactive/storage		
145		✓	active		
146		✓	active		
147		✓	inactive/storage		
148		✓	active		
149		✓	inactive/storage		
150		✓	active		
151		✓	active		
152		✓	active		
153		✓	active		

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	A	B	C	D	E
154		✓	active		
155			active		
156		✓	active		
157		✓	active		
158		✓	unused	reissued to	
159		✓	active		
160		✓	active		
161		✓	active		
162		✓	active		
163		✓	active		
164		✓	active		
165		✓	active		
166		✓	active		
167		✓	active		
168		✓	active		
169		✓	active		
170		✓	active		
171		✓	active		
172		✓	active		
173		✓	active		
174		✓	active		
175		✓	active		
176		✓	active		
177		✓	active		
178		✓	active		
179		✓	active		
180		✓	4010 active		
181		✓	active		
182		✓	active		
183		✓	active		
184		✓	active		
185		✓	active		
186		✓	active		
187		✓	active		
188		✓	active		
189		✓	active		
190		✓	active		
191		✓	active		
192					
193		✓	inactive		
194		✓	inactive		
195		✓	inactive		
196		✓	inactive		
197		✓	inactive		
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199		✓	inactive		
200		✓	inactive		
201		✓	inactive		
202		✓	inactive		
203		✓	inactive		
204		✓	inactive		

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	A	B	C	D	E
205		✓	inactive		
206		✓	inactive		
207		✓	inactive		
208		✓	inactive		
209		✓	inactive		
210		✓	inactive		
211		✓	inactive		
212		✓	inactive		
213		✓	inactive		
214		✓	inactive		
215		✓	inactive		
216		✓	inactive		
217					
218		✓	inactive/storage		
219		✓	inactive/storage		
220		✓	inactive/storage		
221		✓	inactive/storage		
222		✓	inactive/storage		
223		✓	inactive/storage		
224		✓	inactive/storage		
225		✓	inactive		
226		✓	inactive		
227					
228		✓		assigned to Ivins	
229					
230	Mikesell, O.	n/a	destroyed		
231		n/a	destroyed		
232		✓	inactive/storage		
233		✓	inactive/storage		
234		✓	inactive/storage		
235		✓	inactive/storage		
236		✓	inactive/storage		
237		✓	inactive/storage		
238		✓	inactive/storage		
239		✓	inactive/storage		
240		✓	inactive/storage		
241		✓	inactive		
242		✓	inactive		
243		✓	inactive		
244		✓		transferred to Ivins	
245		✓		transferred to Ivins	
246		✓		transferred to Ivins	
247		✓		transferred to Ivins	
248					
249			inactive		
250			inactive		
251					
252			inactive		
253			inactive/storage		
254			inactive/storage		
255			inactive/storage		

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	A	B	C	D	E
256			inactive		
257			inactive		
258			inactive		
259			inactive		
260			inactive		
261			inactive		
262			inactive		
263			inactive		
264			inactive		
265			inactive		
266			inactive		
267			inactive		
268			inactive		
269			inactive		
270			inactive		
271			inactive		
272			inactive		
273			inactive		
274			inactive		
275			inactive		
276			inactive		
277			inactive		
278			inactive		
279			active		
280			active		
281			active		
282			active		
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291			active		
292			active		
293			active		
294			active		
295			active		
296			active		
297			active		
298			active		
299			active		
300			active		
301			active		
302			active		
303			active		
304			active		
305			active		
306			active		

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	A	B	C	D	E
307			active		
308			active		
309			active		
310			active		
311					
312			active		
313			active		
314			active		
315				transferred to Mikesell et al.	
316			active		
317			active		
318			active		
319			active		
320			active		
321			active		
322			active		
323			active		
324			active		
325			active		
326			active		
327			active		
328			active		
329			active		
330			active		
331			active		

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# FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 11/16/2004

To: Washington Field

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-17-2008 BY 60324 UC BAW/DK/TH

From: Washington Field

AMX 1

Contact: [REDACTED]

Approved By: [REDACTED]

Drafted By: [REDACTED]

Case ID #: 279A-WF-222936-USAMRIID (Pending) - 1052

Title: AMERITHRAX;

MAJOR-CASE-184

**Synopsis:** To provide a summary of the investigative efforts into the water purification systems in USAMRIID and resulting water collection.

**Details:** In 2004, the Amerithrax investigation looked into the U.S. Army Research Institute of Infectious Diseases' (USAMRIID's) water sources and the filtration systems used by both Buildings 1425 and 1412. Interviews of Principle Investigators, technicians, and Facilities Management personnel were conducted to determine the different purification methods in each building, and the types of water used for *Bacillus anthracis* (B.a.) studies.

On 2/25/2004, [REDACTED] stated that the water used to make media and reagents in the [REDACTED] suites of Building [REDACTED] came from a large filtration system in suite [REDACTED]. This system was later confirmed to be a Millipore filtration system. For washing and storage of B.a., [REDACTED] utilized bottles of sterile water for injection purchased from B. Braun (product number S9200-SS). SA [REDACTED] is in the process of obtaining the same bottles of sterile water through CBSU. Bruce Ivins learned from [REDACTED] that distilled deionized Milli-Q water is used for his Ames spore preparations.

[REDACTED] stated in a 3/2/2004 interview that a deionized water filtration system is housed in the penthouse of Building [REDACTED]. This deionized water is further purified through a Millipore system prior to use. All the laboratories in Building [REDACTED] have access to this water.

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Back Of Page

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To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 11/16/2004

system. The Cell Culture Group collects the penthouse water in large carboys (on an as needed basis), and utilizes the water for solid and liquid media preparations.

[redacted] stated that water purchased from Baxter International Incorporated was used for aerosol challenges and post-challenge plate dilutions during the 2001 timeframe. This water was pyrogen-free and contained no endotoxins. The aerosol challenge area gets deionized water from Building 1412's distribution system, with Millipore filtration units attached to several faucets for further purification.

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According to [redacted], the Cell Culture Group provided the sterilized water used in the aerosol challenges. Bruce Ivins would sometimes provide the sterile water, which was purchased from a commercial source and stored in Suite [redacted] in Building 1425. Purchased water was used, specifically, in the all glass impingers (AGI) in aerosol challenges.

[redacted] provided information on the source of water for USAMRIID. Fort Detrick operates its own water treatment plant which purifies raw water from the Monocacy River. The treatment plant which utilizes sand filtration, has not changed its method of treatment except for the discontinuation of adding fluoride starting in approximately 1996. [redacted] also provided annual reports of regulated contaminant monitoring results from 1996 to 2003.

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[redacted] of USAMRIID's [redacted] team stated that Building 1412 and 1425 have independent water purification systems. Building 1412 utilizes steam to distill water, and Building 1425 utilizes reverse osmosis (RO). Neither building has had upgrades to the systems since its inception. (Since the [redacted] interview, upgrades to the purification systems have been implemented in both Building 1412 and 1425.)

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Each laboratory has its own separate filtration units to provide an extra layer of purification. Many of these units are Millipore, Aqua Solutions, or Biocel brands. There are different models of each brand, but they all function similarly by running the water through several layers of filters. [redacted] provided a list of all the water filtrations units currently in the USAMRIID laboratories, and [redacted] provided the locations of each one.

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 11/16/2004

In October 2004, Special Agents [redacted]  
[redacted] collected water samples from various  
water filtration units in Building 1425. Below is a table  
highlighting the filter type and location of each sampling.

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Sample	Room Collected From		Filter Type
1	Tissue Culture Group		Tap Water
2	Tissue Culture Group		Penthouse Millipore System
3	Room	[redacted]	Milli-Q Plus
4	Room		Aqua Solutions
5	Room		Solutions 2000
6	Room		Biocel A10
7	Suite		Milli-Pore
8	Suite		Aqua Solutions

Building 1412 suffered a water system failure which  
required shutdown and replacement of the water filtration  
system in late October 2004. Because of this, water samples  
were not collected from most of Building 1412. However, in  
2003, SA [redacted] acquired water samples from [redacted]  
[redacted] laboratory. SA [redacted] took a water sample from the  
2000 Solution Water Purification System in Room [redacted] of  
Building 1412 on May 1, 2003. The sample was later irradiated  
at USAMRIID. On August 7, 2003, SA [redacted] obtained three  
samples from the same source in Room [redacted]. Two of those  
samples were autoclaved at USAMRIID and the other was  
irradiated.

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# FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 12/07/2004

To: Washington Field

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From: Washington Field

DATE 12-17-2008 BY 60324 UC BAW/DK/TH

AMX 1

Contact: [REDACTED]

Approved By: [REDACTED]

Drafted By: [REDACTED]

Case ID #: 279A-WF-222936-USAMRIID (Pending)-1062

Title: AMERITHRAX;  
MAJOR CASE 184

Synopsis: To summarize information collected for media recipes project.

Details: On December 7, 2004, SA [REDACTED] completed the compilation of media recipes from the U.S. Army Research Institute of Infectious Diseases (USAMRIID). The recipes were collected from various researchers' notebooks as well as from the Cell Culture Group.

The notebooks reviewed were from the following former and current USAMRIID researchers:

Bruce Ivins

[REDACTED]

Perry Mikesell

[REDACTED]

[REDACTED] was interviewed on several occasions to provide information on the types of media which [REDACTED] group prepare for USAMRIID researchers. [REDACTED] provided Agents with media recipe cards, as well as the actual [REDACTED] growth media bottles to obtain the ingredients.

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To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 12/07/2004

The media recipes have been compiled in a three-ring binder along with FD302s of [redacted] interviews.

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## FEDERAL BUREAU OF INVESTIGATION

ALL INFORMATION CONTAINED

HEREIN IS UNCLASSIFIED

DATE 12-17-2008 BY 60324 UC BAW/DK/TH

Date of transcription 01/13/2005

[redacted] Date of Birth: [redacted] Social  
Security Number: [redacted]

[redacted] home  
telephone number [redacted] cell phone [redacted] was

interviewed at [redacted] place of employment, [redacted]

After being advised of the identity of the  
interviewing agents and the nature of the interview, [redacted] provided  
the following information:

[redacted] received [redacted] and [redacted] Degrees  
from [redacted] was awarded [redacted]

[redacted] from [redacted] spent [redacted]  
[redacted] at United States Army Medical Research Institute  
of Infectious Diseases (USAMRIID) conducting [redacted] research.

While working at USAMRIID, [redacted] also worked on [redacted]  
[redacted] worked [redacted] at USAMRIID

[redacted] began to  
work for [redacted] as part of [redacted]

During [redacted] career at USAMRIID, [redacted] was [redacted]  
[redacted] work was at [redacted]  
and [redacted] worked specifically anthrax. [redacted] worked with [redacted]

[redacted] also worked with the Ames  
strain on one of [redacted] projects.

During [redacted] entire career at USAMRIID, [redacted] using  
[redacted] Towards the end of [redacted] career, [redacted]  
began to [redacted] project was [redacted]  
different strains. While working with the Ames strain in [redacted]

[redacted] does not recall growing the Ames strain, but  
does recall that during one study Dr. BRUCE IVINS grew the strain  
into spores and gave them to [redacted] cannot  
recall which strains Dr. IVINS provided [redacted] for [redacted] other research  
projects. During the Gulf War, [redacted]  
challenges that IVINS [redacted] were conducting. [redacted]

[redacted] USAMRIID, [redacted] gave [redacted] laboratory notebooks to [redacted]

[redacted] Interview. WID [redacted]

Investigation on 1/13/2005 at Frederick, Maryland

File # 279A-WF-222936-USAMRIID - V06S

Date dictated 1/13/2005

by [redacted] U.S. Postal Inspector [redacted]  
[redacted] U.S. Postal Inspector

279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED], On 1/13/2005, Page 2

[REDACTED] has worked with [REDACTED]  
IVINS, [REDACTED] USAMRIID. In addition, [REDACTED]

[REDACTED]

b6  
b7C

Prior to [REDACTED] USAMRIID, [REDACTED] was part of a group that [REDACTED] was not in building [REDACTED] in the last two years [REDACTED] however [REDACTED] still had full access to [REDACTED] In addition, [REDACTED] had access to building [REDACTED] but never worked in the building. The last time [REDACTED] worked in a lab was in 1992. During [REDACTED] years at USAMRIID, the anthrax strains were kept in a freezer in [REDACTED] [REDACTED] without any internal controls. Everyone who had access to [REDACTED] also had access to the freezer. While [REDACTED] was there [REDACTED] did not observe any "piggy-backing", furthermore [REDACTED] did not see a lot of traffic in [REDACTED]

b6  
b7C

[REDACTED] has never met [REDACTED] Furthermore, [REDACTED] has not heard anything about [REDACTED] trying to [REDACTED]

[REDACTED] knows and has spoken to [REDACTED] in the past. During their conversations, [REDACTED] In 1996, [REDACTED] believes that [REDACTED]

[REDACTED]

b6  
b7C

[REDACTED] does not have the expertise like [REDACTED] does to weaponize anthrax, but has read some material. Drying anthrax can be done at home, but is very dangerous. Someone would have to [REDACTED]

First you would have to determine the purity of the culture by selecting an organism and then testing it. Drying the organism you can use dryers or lyophilizers. [REDACTED] is not familiar with the Modified G Spore medium.



279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED], On 1/13/2005, Page 3

[REDACTED] has never used a lyophilizer while working at USAMRIID. The only time that [REDACTED] used a lyophilizer was during his college years. A virologist would use a lyophilizer to protect the proteins of the virus.

b6  
b7C

[REDACTED] did not travel to New Jersey during the mailings.  
[REDACTED] On  
September 11, 2001, [REDACTED]

# FEDERAL BUREAU OF INVESTIGATION

**Precedence:** ROUTINE

**Date:** 01/06/2005

**To:** Washington Field

Amerithrax Task Force

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 12-17-2008 BY 60324 UC BAW/DK/TH

**Attn:** IIC  
SSA  
SSA  
SSA

Laboratory

Chemical Biological Sciences Unit

**Attn:**

**From:** Washington Field

Amerithrax-2

**Contact:** SA

**Approved By:**

**Drafted By:**

**Case ID #:** 279A-WF-222936-USAMRIID (Pending) - 1067

**Title:** AMERITHRAX  
Major Case 184

**Synopsis:** To communicate receipt of information from [redacted]  
[redacted] reporting [redacted]  
[redacted]

**Enclosure(s):** [redacted] document is attached and made a part of  
this record.

**Details:**

In the report, [redacted]  
[redacted]

b6  
b7C

1, 2, 3

b6  
b7C

b6  
b7C

b6  
b7C

file: [redacted] 00602.wpd  
[redacted]

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 01/06/2005

b7E

[REDACTED]

[REDACTED]

RMR 1029 is a spore preparation acquired from Dr. Bruce E. Ivins, Bacteriology Division, U.S. Army Medical Research Institute of Infectious Diseases (USAMRIID), Fort Detrick, Maryland. The spore preparation has been reported on numerous occasions by Dr. Ivins as having [REDACTED]

[REDACTED] of suspension. Fourteen (14) days after removing RMR 1029 from USAMRIID to the Naval Medical Research Center (NMRC), [REDACTED] taken from [REDACTED] solution of RMR 1029 were returned to Dr. Ivins. Within this time, a spore viability count of the RMR 1029 material by [REDACTED] at NMRC determined the viability to be [REDACTED]. Subsequent to receiving the RMR 1029 material, Dr. Ivins, independent and unaware of NMRC's results, performed a viability count and found it to be [REDACTED]

b6  
b7C  
b7F

A direct count was performed by [REDACTED] and Special Agent [REDACTED] on the serial dilutions used to determine the spore viability. [REDACTED] and [REDACTED] found there to be [REDACTED]

b7F

[REDACTED]

What is not known, is the typical range of viabilities for *Bacillus anthracis* Ames strain spore preparations. This can be addressed in part using spores prepared by [REDACTED] of the [REDACTED]

b6  
b7C

[REDACTED] has prepared at least [REDACTED] spore preparations of the Ames strain of *Bacillus anthracis*, using different media. Some insight can be gained into the range of viabilities across different media upon comparing the spore viability against total spore counts for each of these preparations.

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 01/06/2005

In addition, *Bacillus anthracis* Ames spores prepared by [redacted]

b6  
b7C

[redacted] can be used to determine percent spore viabilities of spore paste, slurries, and dried materials; thereby, determining if there are changes in viability numbers throughout the manipulation of the spore material.

Spore preparations acquired during AMERITHRAX searches may also prove useful in determining ranges in viabilities for spores prepared by different investigators, protocols and media.

[redacted]  
b6  
b7C  
b7F

Since the percent viability for a spore preparation can not be altered simply by dilution, sub-samples removed from a preparation and maintained under similar conditions as the master stock, should not vary in their percent viability. If the percent viability of sub-samples, derived from [redacted] that have been maintained under similar conditions [redacted] [redacted], are found to have viabilities comparable to [redacted] it is safe to assume that the percent viability was always low.

Assuming the percent viability was always low, in conjunction with the concentration dropping from [redacted] to [redacted], [redacted]

b7F

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 01/06/2005

**LEAD(s):**

**Set Lead 1: (Action)**

LABORATORY

AT QUANTICO, VA

Obtain and peer review the protocol for determining the percent spore viability as used for RMR 1029 by [REDACTED]  
[REDACTED]

b6  
b7C

**Set Lead 2: (Action)**

LABORATORY

AT QUANTICO, VA

[REDACTED]  
determine the percent spore viability for each preparation of *Bacillus anthracis* Ames spores prepared for the FBI by [REDACTED]  
[REDACTED]

b6  
b7C

**Set Lead 3: (Action)**

LABORATORY

AT QUANTICO, VA

Using the protocol acquired from **Lead 1** above, determine the percent spore viability for each sub-sample of RMR 1029 obtained during AMERITHRAX searches.

♦♦

## FEDERAL BUREAU OF INVESTIGATION

Date of transcription 01/28/2005

[redacted] Social Security Account Number (SSAN):  
[redacted] work office #: [redacted] work address: 1425 Porter Street,  
United States Army Medical Research Institute of Infectious  
Diseases (USAMRIID), work telephone #: [redacted] was  
interviewed on the morning of [redacted] as pre-arranged at  
[redacted] place of employment. After being advised of the identity of  
the Special Agents (SAs) and the nature of the interview [redacted]  
provided the following information:

b6  
b7C

[redacted] advised [redacted] has consistently maintained a Secret  
security clearance at USAMRIID since circa [redacted]  
further advised, prior to [redacted] did not have a  
security clearance at USAMRIID.

[redacted] advised [redacted] address: [redacted]  
[redacted] employee, [redacted]  
visited USAMRIID [redacted]

b6  
b7C

[redacted] advised [redacted] not have access to *Bacillus anthracis*  
(Ba) at USAMRIID on [redacted] further advised [redacted]  
not have access to any other Select Agent at USAMRIID on [redacted]

[redacted] resided in [redacted]  
[redacted] further advised circa [redacted]  
stated [redacted]

[redacted] advised [redacted] old laboratory worked with [redacted] circa  
[redacted] time frame, however, [redacted] was not stored in  
[redacted] old laboratory (room [redacted] USAMRIID Building [redacted] where  
[redacted] access to. [redacted] further advised [redacted] laboratory work on  
[redacted]

b6  
b7C

[redacted] advised prior to [redacted]  
[redacted] had various [redacted] and other  
government contracts. [redacted] advised circa [redacted] time frame,

0 [redacted] 281.302

Investigation on 01/28/2005 at Frederick, Marylandb6  
b7CFile # 279A-WF-222936-USAMRIID - 1083Date dictated N/Aby SA [redacted]  
SA [redacted]

279A-WF-222936-302

Continuation of FD-302 of [REDACTED], On 01/28/2005, Page 2

[REDACTED]  
[REDACTED] sought employment elsewhere.

b6  
b7C

[REDACTED] advised as [REDACTED] USAMRIID  
[REDACTED] felt it was understood that any scientific discoveries made at  
USAMRIID became the intellectual property of USAMRIID or the U.S.  
Government. [REDACTED] further advised [REDACTED] does not specifically recall  
if [REDACTED] ever signed an Intellectual Property Agreement Form.

[REDACTED] advised [REDACTED] spoke with BRUCE IVINS circa [REDACTED]  
[REDACTED] further advised [REDACTED] IVINS [REDACTED]  
[REDACTED] advised IVINS stated [REDACTED]  
[REDACTED] anthrax-laced letter mailings of 2001. [REDACTED] advised, per  
IVINS, [REDACTED]

b6  
b7C

[REDACTED] opined the person who mailed the anthrax-laced  
letters would have to have been knowledgeable and would not want to  
accidentally endanger their family by bringing any Ba home.

[REDACTED] agreed to contact the interviewing SAs should [REDACTED] be  
able to locate the business card [REDACTED] recall any additional  
pertinent information.

b6  
b7C

Through interview and observation [REDACTED] is described as:

LAST-NAME:  
FIRST-NAME:  
MIDDLE-INITIAL:  
SEX:  
RACE:  
SSAN:  
HOME ADDRESS:  
HOME TELEPHONE #:  
PREVIOUS HOME TELEPHONE  
OCCUPATION:  
EMPLOYER:  
WORK ADDRESS:  
WORK TELEPHONE:

[REDACTED]  
USAMRIID  
Office #: [REDACTED]  
1425 Porter Street  
Fort Detrick, Maryland  
[REDACTED]

b6  
b7C

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 02/02/2005

To: Washington Field

Attn: IIC  
SSA

AMX 1

From: Washington Field

AMX-3

Contact: SA

Approved By:

Drafted By:

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 12-17-2008 BY 60324 UC BAW/DK/TH

Case ID #: 279A-WF-222936-USAMRIID ✓ (Pending) - 1090

Title: AMERITHRAX;  
MAJOR CASE 184

Synopsis: Comprehensive description of phone calls placed from Fort Detrick, Maryland, to New Jersey between April 1997 and December 1999.

Reference: 279A-WF-222936-Lead Serial 341

Details: In an effort to identify any association between Fort Detrick personnel and New Jersey, telephone records were obtained from Fort Detrick for the period of April 1997 to December 1999. A lead was sent to the Trenton New Jersey Residence Agency of the Newark Division requesting interviews of all of the New Jersey telephone number subscribers. Although the interviews identified a reasonable explanation for a significant number of the telephone calls, some of the calls to New Jersey telephone numbers require additional investigation.

The following paragraphs separate the telephone calls into various categories including: Knows/May Have Known [redacted] [redacted] Business/Equipment Contact, Personal Contact, Employee/Former Employee, Previously interviewed, Trunk Line/Customer Service Line/Fax Line, No Explanation Business, No Explanation Residence, Current Subscriber/Not Subscriber During Period of Interest, Deceased, Previously Interviewed Pursuant to Another Lead, No Forwarding Address/Needs to be Located and Interviewed, Needs to be re-subpoenaed & Unable to be Determined.

b6  
b7C

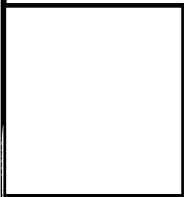
b6  
b7C





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Back Of Page



b6  
b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

Knows/May Have Known [redacted]

Number: Subscriber/Interviewee Interview Results:  
or Business & Subpoena  
return address:

[redacted]  
(609) 665-8727 SPEX Industries  
3880 Park Avenue  
Edison, New Jersey

[redacted] advised that  
[redacted] received an inquiry  
from [redacted] regarding a  
[redacted]

[redacted] Has also  
had contact with others  
from Fort Detrick.

[redacted] friend [redacted]  
[redacted] introduced [redacted]  
to [redacted] or  
[redacted] from [redacted]

Follow-up interview  
ascertained the individual  
was [redacted]

b6  
b7C

Business/Equipment Contact:

Number: Subscriber/Interviewee Interview Results:  
or Business & Subpoena  
return address:

(609) 243-9300 I-STAT Corporation  
303 College Road  
Princeton, New Jersey

Makes hand held blood  
analyzers & has a business  
relationship with  
USAMRIID.

(609) 259-7051 Allentown Caging  
Equipment

Manufactures animal cages.  
Conducts routine business  
with USAMRIID.

Worked for [redacted] and sold  
equipment to [redacted]

[redacted]  
[redacted] USAMRIID  
contacts: [redacted]  
[redacted]

b6  
b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

[REDACTED]

(609) 439-9100 Denton Vacuum  
1259 North Church  
Morristown, New Jersey

Manufactures vacuum systems used in chemical testing. Has conducted business with Fort Detrick.

(609) 443-9300 I-STAT Corporation  
303 College Road  
Princeton, New Jersey

Makes hand held blood analyzers & has a business relationship with USAMRIID.

b6  
b7C

(609) 452-8550 Covance Inc.  
210 Carnegie Center  
Princeton, New Jersey

Contact with [REDACTED] through a trade show.

[REDACTED] worked for [REDACTED]

[REDACTED] sold equipment to numerous scientists at USAMRIID.

(609) 467-2000 Arthur H. Thomas  
Company  
Box 99  
Swedeboro, New Jersey

Conducts business with USAMRIID

(609) 467-2600 VWR International  
P.O. Box 369  
Bridgeport, New Jersey

Conducts business with USAMRIID.

(609) 467-4200 Omega Engineering  
1 Omega Circle  
Bridgeport, New Jersey

Company has done business with USAMRIID in the past.

(609) 514-2200 BRACCO Diagnostics  
P.O. Box 5225  
Princeton, New Jersey

Sells media for MRI's. USAMRIID made a purchase in 1999.

(609) 584-9575 Diedre Moire Corp.  
510 Horizon Center  
Robbinsville, New Jersey

Headhunter. They had contact with [REDACTED] [REDACTED] sent correspondence to this company that they characterized as

b6  
b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

threatening. Letter was  
forwarded to SA [redacted]  
[redacted]

(609)589-2560 TECHNE Inc.  
743 Alexander Road  
Princeton, New Jersey

Sells and distributes  
life science and lab  
equipment. Contact was  
[redacted] from  
USAMRIID.

(609)587-9797 Princeton Instrument  
Incorporated  
3660 Quaker Bridge Rd.  
Trenton, New Jersey

Sells cameras/photo  
equipment for use in labs.  
Has had contact with  
USAMRIID. Not sure who was  
contacted during this time  
frame.

b6  
b7C

[redacted]

[redacted]  
Attempted to obtain a  
speaker from Fort Detrick  
but does not know anyone  
from USAMRIID.

(609)667-7727 Universal Technical  
950 N Kings Highway  
Cherry Hill, New Jersey

Federal Laboratory  
Consortium for Technology  
Transfer has dealt with  
USAMRIID and uses the  
switchboard at Universal  
Technical.

(609)686-1600 Henry Troemner  
Incorporated  
P.O. Box 87  
Thorofare, New Jersey

Manufactures scales.  
USAMRIID contact [redacted]  
[redacted]

[redacted]

Conducts business with  
USAMRIID. Responded to a  
Grand Jury subpoena re:  
[redacted]

b3  
b6  
b7C

(609)695-8355 Habitat Management  
210 W State Street  
Trenton, New Jersey

Company studied effects of  
human activity on bald  
eagles for Fort Detrick.

(609)734-2068 Sarnoff Corporation  
P.O. Box CN5300  
Princeton, New Jersey

Bug to Drug Program.  
Contacts [redacted]  
[redacted]

b6  
b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

(609)985-8700 Automatic Switch  
Company  
2 Eves Drive  
Marlton, New Jersey

USAMRIID has purchased  
equipment from this  
company.

Personal Contact:

Number: Subscriber/Interviewee  
or Business & Subpoena  
return address:

Interview Results:

[Redacted]

[Redacted]

biomedical research  
projects at USAMRIID.

[Redacted]

[Redacted]

b6  
b7C

[Redacted]

At the time, [Redacted]

[Redacted]

[Redacted]

See above.

[Redacted]

[Redacted]

[Redacted]

(see below)

[Redacted]

Former [Redacted]

[Redacted]

[Redacted]

worked at USAMRIID

[Redacted] was the [Redacted]

[Redacted] at

USAMRIID.)

b6  
b7C

[Redacted]

[Redacted]

worked at  
USAMRIID.

[Redacted]

[Redacted]

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

USAMRIID.

USAMRIID.

Friends with [REDACTED]  
They discussed [REDACTED]  
[REDACTED] described [REDACTED]  
as difficult to be around [REDACTED]

b6  
b7C

are friends with USAMRIID employees [REDACTED]

worked with [redacted]  
[redacted] at Fort Detrick  
regarding developing a

Been in contact with [redacted]  
[redacted] at Fort  
Detrick.

USAMRIID.

USAMRIID.

works at Fort Detrick.

[redacted] at Ft.  
Detrick.

6

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

[Redacted]

[Redacted] Ft.  
Detrick.

[Redacted]

Friend [Redacted]  
[Redacted] at USAMRIID.

b6  
b7C

[Redacted]

[Redacted]  
[Redacted] at  
USAMRIID.

Employee/Former Employee:

Number: Subscriber/Interviewee  
or Business & Subpoena  
return address:

Interview Results:

[Redacted]

[Redacted] at  
USAMRIID from [Redacted]  
[Redacted]

[Redacted]

[Redacted]  
[Redacted] Worked at  
[Redacted] USAMRIID.

b6  
b7C

[Redacted]

Both worked at USAMRIID.

[Redacted]

[Redacted]

[Redacted] worked at  
[Redacted]

Previously Interviewed:

Number: Subscriber/Interviewee  
or Business & Subpoena  
return address:

Interview Results:

[Redacted]

[Redacted] advised  
[Redacted]  
[Redacted] at USAMRIID.

b6  
b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

Previously interviewed by  
SA [redacted]

(609)848-2116 Aikers Bio Sciences [redacted] advised  
210 Grove Road that [redacted] previously  
Thorofare, New Jersey interviewed by the FBI.

b6  
b7C

Trunk Line/Customer Service Line/Fax Line:

Number:	Subscriber/Interviewee or Business & Subpoena return address:	Interview Results:
(609)340-4000	ADAMAR of NJ Inc. (Tropicana Casino) Iowa & Boardwalk Atlantic City, New Jersey	Trunk line.
(609)344-6101	Days Inn 112 S. Morris Avenue Atlantic City, New Jersey	Trunk line.
(609)344-8800	I Trocki Sheraton 6821 Black Horse Pike W. Atlantic City, New Jersey	Trunk line.
(609)344-8800	Atlantic Place Development dba Royal Suites Hotel 4252 Harbour Beach Boulevard Brigantine, New Jersey	Trunk line.
(609)347-5211	City of Atlantic City Tennessee & Bachrach Atlantic City, New Jersey	Fax line for Emergency Management & Beach Patrol.
(609)348-2200	Holiday Inn Boardwalk 111 S. Chelsea Avenue Atlantic City, New Jersey	Trunk line.
(609)348-7000	Atlantic City Convention Center 1 Ocean Way	Trunk line.



To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

Atlantic City, New  
Jersey

(609)368-6101	Stone Harbor Chamber of Commerce P.O. Box 422 Stone Harbor, New Jersey	Trunk line.
(609)387-7800	Burlington Coat Factory 1830 US Highway 130 Burlington, New Jersey	Customer service number. Many employees have family members in the military.
(609)392-1888	Cadet Motors, Inc. 1960 Spruce Trenton, New Jersey	Main number. No record of vehicle sale to Maryland resident. Employees do not have a family member in the military.
(609)441-4444	Greater Bay Hotel & Casino (Sands) S Indiana Avenue & Brighton Atlantic City, New Jersey	Trunk line.
(609)463-2000	Burdette Tomlin Hospital 2 Stone Harbor Blvd. Cape May, New Jersey	Trunk line.
(609)497-4000	Princeton Medical 253 Witherspoon Street Princeton, New Jersey	Main number. Hospital has no formal business with USAMRIID, but [redacted] may have talked to [redacted] USAMRIID about [redacted] [redacted]

A follow-up interview was conducted with [redacted]  
[redacted] advised that [redacted]  
[redacted]  
[redacted] at Fort Detrick  
[redacted] does not know [redacted]  
[redacted] recalls [redacted] giving a lecture about the  
[redacted] Fort Detrick. [redacted] gave interviewing agents a list  
of the instructors and students who attended the course. [redacted]  
does not recall receiving a call from USAMRIID.

b6  
b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

(609) 522-0521	Cavalier Hotel 410 E. Toledo Avenue Wildwood Crest, New Jersey	Trunk line.
(609) 522-1439	Concador Hotel 507 E. Stanton Road Wildwood Crest, New Jersey	Trunk line.
(609) 522-3343	Bar Harbor Inn Stanton Road & Beach Wildwood Crest, New Jersey	Trunk line.
(609) 522-6961	Singapore Motel 515 E Orchid Road Wildwood Crest, New Jersey	Trunk line. Number is disconnected. Manager cannot explain call.
(609) 692-3333	Ace Glass Inc. 1430 NW Boulevard Vineland, New Jersey	General purpose number. No formal business relationship with USAMRIID, but has conducted business with many U.S. Departments. No direct contact with <div data-bbox="906 1108 1122 1146" style="border: 1px solid black; display: inline-block; width: 133px; height: 18px;"></div>
(609) 835-3030	Lourdes Medical Center 218A Sunset Road Willingboro, New Jersey	Direct Line to the ER and numerous individuals had access to the phone.
(609) 342-2000	Cooper Medical Center 1 Cooper Plaza Camden, New Jersey	General number, cannot trace calls.
(609) 921-9000	Educational Testing Services (ETS) Rosedale Road Stop 35D Princeton, New Jersey	Transfers calls to various ETS sites. They have 23,000 employees in New Jersey.
(609) 984-1100	Thomas Edison College 777 Parkway Avenue Trenton, New Jersey	Main number. Call(s) could have been transferred to any extension.
(609) 989-7888	New Jersey Chamber of Commerce	Main number. Call(s) could have been

b6  
b7C

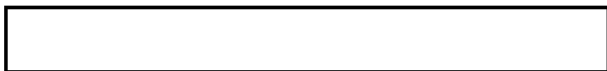
To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

216 W State  
Trenton, New Jersey

transferred to any  
extension. Two National  
Guard members worked at  
the office.



No Explanation Business:

Number:	Subscriber/Interviewee or Business & Subpoena return address:	Interview Results:
(609)234-1600	Cortaulds Aerospace 823 E Gate Drive Mount Laurel, New Jersey	Now called PPG Aerospace. Records of incoming calls were not maintained. No knowledge of business with USAMRIID.
(609)252-9060	KDC Group 114 Main Kingston, New Jersey	Recruiting firm for pharmaceutical companies. No business relationship with USAMRIID.
(609)259-7591	Upper Freehold Regional School District 27 High Allentown, New Jersey	Fax machine utilized by over twenty employees.
(609)265-5537	Burlington County Office of Communicable Diseases 49 Rancocas Road Mount Holly, New Jersey	All employees can access this number. Does not know of any contact with USAMRIID.



who worked at a military  
base in Maryland.

(609)423-3010 East Greenwich  
Municipal Court  
Cohawken Road  
Clarksboro, New Jersey

Involves traffic tickets  
issued on the NJ Turnpike.  
A computer search was  
made for the name   
 with negative  
results. They advised  
that there is no way to  
search tickets for someone  
stationed at Fort Detrick.

b6  
b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

(609)423-6300	EM Diagnostic Systems 480 Democrat Road Gibbstown, New Jersey	Lab supply company. No record of business with USAMRIID. Advised that most customers use a toll free number.
(609)423-7222	Talley Management Group 19 Mantua Road Mount Royal, New Jersey	Handles administrative functions for various clients including American College of Veterinary Pathology.
(609)424-5875	Hit Doctor 2 Inc./ American Showcase 6 Bicentennial Court Erial, New Jersey	Company provides scholarships and promotes baseball camps.
(609)426-7887	McGraw Hill Credit Department 148 Princeton Highstown Road Highstown, New Jersey	No information on 8 second phone call.
(609)427-4000	State National Training 510 S Burnt Mill Road Kirkwood, New Jersey	Prepares candidates to take various tests. Records did not reveal any business with [REDACTED]
(609)443-4000	East Windsor Township 16 Lanning Boulevard Highstown, New Jersey	They employ thirty people. No reason why they might have received a call from USAMRIID.
(609)448-3001	Lavipharm Labs Inc. 69 Princeton-Hightstown Road Hightstown, New Jersey	Lavipharm moved into a building previously occupied by Mettler Instrument in 1998. Lavipharm can not think of a reason why they might receive a call from USAMRIID.
(609)452-2400	Radisson Hotel Holiday Inn P.O. Box 2700 Caldwell, New Jersey	Information not available concerning phone call. At one time this property was a Holiday Inn.
(609)522-6281	Sea Kist Motel 288 Tall Pines Drive	Manager [REDACTED] does not recall speaking to anyone

b6  
b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

	Sewell, New Jersey	from Fort Detrick.
(609) 584-7677	Weber Scientific 2732 Kuser Road Robbinsville, New Jersey	Sells equipment to the dairy industry. Records do not show business with USAMRIID.
(609) 646-5220	Ramada Hotel P.O. Box 1373 Pleasantville, New Jersey	General number and address for the hotel. Manager is not familiar with the name [redacted]
(609) 646-9111	TA Brand Company 111 E Parkway Drive Pleasantville, New Jersey	Dedicated Fax number. Has not conducted business with USAMRIID.
(609) 652-2200	Days Inn 224 W White Horse Pike Absecon, New Jersey	Guest records are only maintained for three years. Manager was not familiar with the subscriber name [redacted] [redacted]
(609) 655-4848	Orthopedic Associates 9 Centre Drive Monroe, New Jersey	Has not conducted business with USAMRIID.
(609) 655-6000	Med Pointe Healthcare Half Acre Road Cranbury, New Jersey	Carter-Wallace Inc. (CWI)/ Med Pointe Healthcare was acquired by ARMKEL. Business counsel unable to determine if CWI had a relationship with USAMRIID or [redacted]
(609) 655-6047	Carter-Wallace, Inc. Half Acre Road Cranbury, New Jersey	See above.
(609) 655-9600	Boy Scouts of America P.O. Box 268 Jamesburg, New Jersey	No involvement with USAMRIID or Fort Detrick.
(609) 662-2070	Faulkner Technical Reports Incorporated 7905 Browing Road Pennsauken, New Jersey	Publishing company with several government contracts. Not aware of a contract with USAMRIID.

b6  
b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

(609) 667-7164	Seamans Furniture 300 Crossways Park Dr. Woodbury, New Jersey	No idea about who might have received the call. Large employee turnover.
(609) 683-9678	Fleet Bank	Number not in service. Fleet purchased Summit Bank. Manager was not familiar with USAMRIID or [redacted] and could not recall if this used to be the bank's number.
(609) 758-7781	Alpharma Inc.	Company restructured and closed several offices. No information available.
(609) 771-7100	Educational Testing Services One Meadowsland Plaza E Rutherford, New Jersey	Several hundred employees. No information available.
(609) 802-0245	Radisson Hotel 915 State Highway 73N Mount Laurel, New Jersey	No record of incoming calls, but they conduct [redacted]
(609) 848-1000	Slack Inc. 6900 Grove Road Thorofare, New Jersey	Publishes medical journals and books. Do not have records of [redacted] making a purchase.
(609) 848-7200	Oil Test Inc. P.O. Box 519 Thorofare, New Jersey	Test marine fuel for the Navy. No association with USAMRIID.
(609) 860-0096	Bureau of Dangerous Goods 322 Applegarth Cranbury, New Jersey	Sells software program dealing with shipping infectious materials. [redacted]
(609) 860-4000	Rhone-Poulenc Prospect Plains Road Cranbury, NJ	Rhone-Poulenc was acquired by Rhodia, Inc. Neither company appears to have had a relationship with Fort Detrick.

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To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

(609) 871-5922	Rancocas Orthopedic 2103 Burlington- MT Holly Road Burlington, New Jersey	No routine business conducted with USAMRIID. May have had a case involving a military member.
(609) 924-8131	Orthopedic Associates 325 Princeton Avenue Princeton, New Jersey	Has not conducted business with USAMRIID.
(609) 927-2942	ATX Communications 50 Monument Road Balla Cynwyd, PA	No information available.

Dedicated fax line. Does  
not know anyone at  
USAMRIID.

(609) 966-1305	Quality Bio-Tech	Now known as Enviro Tech. Phone records are not maintained, and they can't explain call.
----------------	------------------	---

No Explanation Residence/Individual:

Number:           Subscriber/Interviewee  
                    or Business & Subpoena  
                    return address:

Interview Results:

Neither   
could explain a call to  
what they believe was

do not know of anyone from  
Fort Detrick who might  
have called them during  
that time period.

no reason  
to call USAMRIID.

No association with  
USAMRIID.

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To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

[redacted]  
[redacted]  
Neither [redacted]  
[redacted] could provide  
explanation.

[redacted]  
Not familiar with  
USAMRIID. Does not know  
anyone at Fort Detrick.

(609)499-2523 Margaret McGrath  
901 Broad  
Florence, New Jersey

This number was assigned  
to McGrath's (deceased)  
room at a nursing home.

[redacted]  
was not aware of any  
connection to Ft. Detrick.

[redacted]  
Was assigned this number  
for a short while, no  
connection to USAMRIID.

[redacted]  
[redacted] was assigned this  
number in [redacted]  
does not know anyone from  
USAMRIID, or Fort Detrick.

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[redacted]  
[redacted] who has  
no idea why someone from  
USAMRIID would call her.

[redacted]  
Fort Detrick &  
occasionally is in contact  
with others [redacted]  
[redacted]

[redacted]  
No explanation for call.  
No longer uses this number  
because of too many wrong  
number calls.

[redacted]  
They claim no association  
with USAMRIID.



To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

[REDACTED]

[REDACTED]

Does not recall doing business with anyone from USAMRIID.

[REDACTED]

[REDACTED] has no information on anthrax or [REDACTED]

[REDACTED]

[REDACTED] Does not recall having contact with USAMRIID.

[REDACTED]

[REDACTED]

but does not recall dealing with anyone from Fort Detrick.

[REDACTED]

[REDACTED] does not know why they would have received a call from Maryland. They moved to that address before [REDACTED]

[REDACTED]

[REDACTED] nor [REDACTED] recall having a call with someone from USAMRIID.

Current Subscriber/Not Subscriber During Period of Interest:

Number:	Subscriber/Interviewee or Business & Subpoena return address:	Interview Results:
---------	---	--------------------

[REDACTED]

Moved to [REDACTED]

[REDACTED]

(609) 520-0300 Incoda Corporation  
100 Overlook Center  
Princeton, New Jersey

Telephone subscriber in 2000.

[REDACTED]

Fax line. Not familiar with USAMRIID of Fort Detrick. Number acquired in 1999.

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b7C

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

Deceased:

Number:	Subscriber/Interviewee or Business & Subpoena return address:	Interview Results:
(609) 423-0100	Bud Olsen 362 S. Swedesboro Avenue Mickelton, New Jersey	Deceased. Sold racing car parts.

Previously Interviewed Pursuant To Another Lead:

Number:	Subscriber/Interviewee or Business & Subpoena return address:	Interview Results:
(609) 452-2500	Palmer Inn 3499 Brunswick Pike Princeton, New Jersey	Reference SUB-NK, serial 1914.



Reference SUB-  
Serial 770.

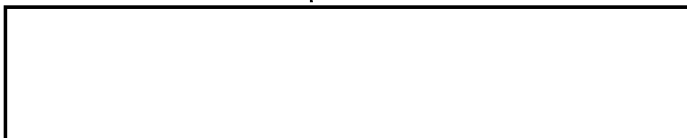


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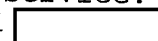
(609) 890-8600	KNF Neuberger Inc. 2 Black Forest Road Trenton, New Jersey	Reference SUB-LEAD, Serial 326.
(609) 921-7500	Nassau Inn Palmer Square Princeton, New Jersey	Reference SUB-NK, serial 1914.
(609) 924-1707	Peacock Inn 20 Bayard Lane Princeton, New Jersey	Reference SUB-NK, serial 1914.

No Forwarding Address/Need to be Located and Interviewed:

Number:	Subscriber/Interviewee or Business & Subpoena return address:	Interview Results:
---------	---	--------------------



Number not in service.  
Could not find



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(609) 241-1111	Ampcor Incorporated 603 Heron Drive	Moved in July 1999 with no forwarding address.
----------------	--	---

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

Bridgeport, New Jersey

[Redacted]

Filed change of address to

[Redacted]

under the name

[Redacted]

(609)365-5177 Genes Pharmacy  
640 Pine Street  
Camden, New Jersey

Out of business. Did not  
leave a forwarding  
address.

[Redacted]

Moved with no forwarding  
address.

(609)423-0119 American College of  
Veterinary Pathology  
19 Mantua Road  
Mount Royal, New Jersey

All records have been sent  
to the Rees Group,  
Middleton, Wisconsin,  
(608)831-3611.

(609)424-5600 Marsam Pharmaceutical  
P.O. Box 1022  
Cherry Hill, New Jersey

Current subscriber is a  
insurance company & stated  
that they frequently  
receive calls for Marsam.

[Redacted]

Correct address was

[Redacted]

[Redacted]

Mail Carrier  
not familiar with the name

[Redacted]

[Redacted]

Current homeowner advised  
[Redacted] moved several years  
ago.

[Redacted]

Unable to identify.

(609)448-3001 Mettler Instrument  
P.O. Box 71  
Hightstown, New Jersey

Lavipharm Labs advised  
that this company moved  
to Columbus, Ohio.

[Redacted]

Property manager could  
not find records relating  
to this tenant.

(609)520-0300 Chrysalis International  
Corporation

This company went bankrupt  
and was sold to Phoenix

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To: Washington Field From: Washington Field  
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DBA Chrysalis DNX  
TRNSGNC  
301B College Road  
Princeton, New Jersey  
Also:  
5 Cedar Brook Drive  
Cranbury, New Jersey

International (PI) in 1999.  
PI was purchased by a  
company named MDS.

(609) 541-2267 USARB NAVAL  
State Highway 547  
Lakehurst, New Jersey

Not in Service. Listed  
subscriber has no record  
of this number.

(609) 678-7550 USARB-MA-NAVAL ENG STA  
Building 120, Floor 1  
State Highway 547  
Lakehurst, New Jersey

Not in Service. Listed  
subscriber has no record  
of this number.

[Redacted]

Moved with no forwarding  
address.

[Redacted]

Moved with no forwarding  
address.

[Redacted]

Moved with no forwarding  
address.

[Redacted]

Moved with no forwarding  
address.

[Redacted]

Current subscriber does  
not know [Redacted]

[Redacted]

Current subscriber does  
not know [Redacted]

[Redacted]

May now reside at [Redacted]

[Redacted]

Address is vacant. No

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To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

[redacted]  
[redacted]  
forwarding address.

Moved with forwarding  
address to [redacted]

[redacted]  
[redacted] telephone  
numbers [redacted]

[redacted] Both  
numbers are disconnected.

(609)804-1090 RJ Productions Inc.  
822275  
Egg Harbor, New Jersey  
Also:  
335 West Mossville Road  
Galloway, New Jersey

Were unable to contact  
[redacted]

[redacted] this company.

[redacted]  
[redacted]  
Moved with no forwarding  
address.

Could not find.

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(609)964-0370 Garlock Inc. Plastics  
602 N 10th Street  
Camden, New Jersey

This company left Camden,  
New Jersey in 2000 and  
moved to Texas and  
Newtown, Bucks County,  
Pennsylvania. Lynsell  
Technologies advised that  
they may have some hard  
copies of phone records  
associated with Garlock,  
and advised that they  
believe the above-  
mentioned number was a fax  
line.

Needs to be Re-subpoenaed:

Number: Subscriber/Interviewee  
or Business & Subpoena  
return address:

Interview Results:

[redacted]  
Advised they never were  
the subscriber of this

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

number.

were assigned this number in 2001.

[ ] advised that he was never the subscriber of this number.

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Per an office assistant,  
they were assigned this  
number recently (2003).

Was not assigned this number until 2000. She is no longer assigned this number.

Unable to be determined:

Number:                   Subscriber/Interviewee  
                              or Business & Subpoena  
                              return address:

### Interview Results:

(609) 426-7887 Merrill Lynch  
P.O. Box 1406  
New York, New York

Documentation was not provided as to what may have been done to identify connection of Merrill Lynch to USAMRIID. However, an interview of someone from Mc Graw Hill, who subscribed the same number made mention of an eight second call. It is not clear when each company was the subscriber of this number.

(609) 452-2400    Paetec Communications  
290 Woodcliff Drive  
Fairport, New York

Documentation was not provided as to what may have been done to identify connection of Paetec to USAMRIID.

It should be noted that the purpose of this document was to collate all information gathered pursuant to a lead, serial number 341, and to ascertain appropriate follow-up. For

To: Washington Field From: Washington Field  
Re: 279A-WF-222936-USAMRIID, 02/02/2005

the purpose of this document, telephone numbers and addresses are duplicates of the ones sent to the Trenton RA in the original lead. It should be noted that some of the above-mentioned numbers may no longer be in service, have had an area code change, or belong to a new subscriber. Any such changes, unless follow-up is required, are irrelevant to this document and may or may not be noted. This document should not be considered an investigation of any of the above-mentioned individuals and/or companies. The information in this document, with the exception of information in parentheses, was gathered entirely from the FD-302's and inserts provided by the Trenton RA. There has been no additional investigation on the results provided by Trenton RA.

At this point in the investigation, the follow-up to this project should include an attempt to locate and interview those individuals named in the following sections: No Forwarding Address/Need to be Located and Interviewed, Need to be Re-subpoenaed, Unable to be Determined, and any other investigative follow-up deemed appropriate.

♦♦

- 1 -

## FEDERAL BUREAU OF INVESTIGATION

Date of transcription 02/24/2005

[redacted] Date of Birth (DOB): [redacted]  
Social Security Account Number (SSAN) [redacted] work telephone  
#: [redacted] place of employment, room [redacted] 1425 Porter  
Street, the United States Army Medical Research Institute of  
Infectious Diseases (USAMRIID), Fort Detrick, Maryland provided  
Special Agent (SA) [redacted] of the Federal Bureau of  
Investigation (FBI) on the morning of February 18, 2005 the  
following information via a seventeen page facsimile:

b6  
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Page 1: Cover sheet

Page 2: Email reply from [redacted] at  
[redacted] dated [redacted] to [redacted]  
[redacted] advised [redacted] via email,

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Page 3: Handwritten note maintained by BRUCE IVINS regarding  
[redacted] IVINS noted [redacted] IVINS  
noted [redacted]

b6  
b7C

Page 4: Facsimile cover sheet from The University of Michigan  
Medical Center to BRUCE IVINS date stamped "4-27-1998 9:37AM From  
Allergy Division 7349362990" also, "Pages including this one: 5."

Page 5: Page 2 of facsimile from The University of Michigan  
Medical Center to BRUCE IVINS. Page two is a copy of "University  
of Michigan Hospitals Out-Patient Notes" for [redacted] (1-3)  
Records indicate "2/6/98 Anthrax Vaccine Absorbed 0.5 cc," "2/20/98  
Anthrax Vaccine 0.5 cc," "3/6/98 Anthrax sub q 0.5 cc," "3/9/98 3:05  
P Plague Vaccine," and "4/10/98 11:35 A Plague Vaccine."

Page 6: Page 3 of facsimile from The University of Michigan  
Medical Center to BRUCE IVINS. Page 3 is a type written note

551.302

Investigation on 02/24/2005 at Frederick, Maryland (via facsimile)b6  
b7CFile # 279A-WF-222936-USAMRIID - 1095Date dictated N/A

by SA [redacted]



279A-WF-222936-USAMRIID

Continuation of FD-302 of [REDACTED]

, On 02/24/2005, Page 2

entitled "Vaccination Summary: [REDACTED] (Social Security # [REDACTED]) Records indicate the anthrax vaccine was from the "Michigan Dept. of Public Health, lot # FAV016" and the plague vaccine was from "Greer Laboratories Inc., lot # 0904Z1."

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Page 7: Page 4 of facsimile from The University of Michigan Medical Center to BRUCE IVINS. Page four is a copy of "University of Michigan Hospitals Out-Patient Notes" for [REDACTED]. Records indicate [REDACTED] received the anthrax vaccine on "2/6/98," "2/20/98," and 3/6/98." In addition records indicate [REDACTED] received the plague vaccine on "3/9/98," and "4/10/98."

Page 8: Page 5 of facsimile from The University of Michigan Medical Center to BRUCE IVINS. Page 5 is a type written note entitled "Vaccination Summary: [REDACTED] (Social Security # [REDACTED]) Records indicate the anthrax vaccine was from the "Michigan Dept. of Public Health, lot # FAV016" and the plague vaccine was from "Greer Laboratories Inc., lot # 0904Z1."

b6  
b7C

Page 9: Copy of a Memorandum dated April 28, 1998. Records indicate [REDACTED] advised [REDACTED] has been immunized against "ANT" and "PLA."

Page 10: A type written letter from [REDACTED] The University of Michigan Medical Center, Division of Allergy, dated December 05, 1997, addressed to BRUCE IVINS. Records indicate "I much appreciate your willingness to work with us concerning our new anti-sporicidal material. We look forward to doing *in vitro*" Records further indicate "On December 19, commensurate with the filing of patents on this material, I will send you additional data on the formulations of our studies concerning the ability of these materials to inactive spores both *in vitro* and *in vivo*."

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Page 11: A type written letter from [REDACTED] to [REDACTED] dated "May 10, 1997." (WFO Note: after the date a handwritten comment follows "? should this be 1998.") Records indicate [REDACTED] thanks [REDACTED] and IVINS for their collaboration. In addition records indicate [REDACTED] provided excellent technical assistance.

PAGE 12-14: Forwarded email from [REDACTED] at [REDACTED] dated "10/18/98 2:37 PM" to IVINS containing an internet article entitled "Agent destroys anthrax, doesn't hurt

279A-WF-222936-USAMRIID

Continuation of FD-302 of , On 02/24/2005, Page 3

animals or the environment." Article indicated MICHAEL HAYES and JAMES R. BAKER Jr., directed a research study in which "BCTP," presented experimental evidence that "BCTP" destroyed anthrax spores in a culture dish. Records further indicate "BCTP" was developed by  at Novavax Inc., Columbia, Maryland. In addition "The [University of Michigan] and Novavax have filed a patent application" and  plans to evaluate BCTP's effectiveness against inhaled anthrax spores, as well as other bacteria and enveloped viruses."

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Page 15: Data table entitled "Experiment from 5-5-98: Microemulsions (Sic) incorporated in TSA at 1:100 dilution. *B. anthracis* spores diluted 10-fold from  $10^{-1}$  to  $10^{-6}$  and 10 ul of dilutions streaked (Sic) on TSA (duplicate plates)."

Page 16: Bar graph entitled "Figure 1: Cidal Effect of Nanoemulsions on Anthrax Spores."

Page 17: Bar graph entitled "Figure 2: Cidal effect of Nanoemulsions on Anthrax spores."

(WFO Note: Attached to and considered part of this record is a 17 page facsimile received by writer circa 11:49 AM on February 18, 2005.)

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 12-17-2008 BY 60324 UC BAW/DK/TH

U.S. Army Medical Research Institute of Infectious Diseases

FAX Phone Numbers:

DSN - 343-2152, Commercial - (301) 619-2152

## Facsimile Transmittal Header Sheet

Bacteriology Division USAMRIID Fort Detrick Frederick, MD 21702-5011	Office Symbol MCMR-UIB	Phone DSN 343-7341 (301) 619-7341	Point of Contact <div style="border: 1px solid black; height: 20px; width: 100%;"></div> Bacteriology Division USAMRIID 301-619-7341
TO: <div style="border: 1px solid black; width: 150px; height: 20px;"></div>	FBI, Washington, DC		
DATE: 18 Feb 05	Total #Pages: 16 plus cover = 17	FAX: <div style="border: 1px solid black; width: 100px; height: 20px;"></div>	

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b7C

REMARKS:

*Enclosed FAX are records/ correspondence  
on visit with University of Michigan  
Scientists, - 6-9 May 1998.*

Request acknowledgement of receipt - Yes ☒ No ☐ Phone (301) 619-7341

Call AV 343-7341, Commercial (301) 619-7341, if you experience difficulty  
in message transmission **"Research for the Soldier"**

PerOpenKey failed.

cl. of Mich.  
Dept. of Internal Medicine  
MSRB (Bldg #3)

Ann Arbor MI 48109

will be here  
about  
April 27 - May 8

May 4

b6  
b7C

- ① length of time after Vacc.
- ② STD BL-3 safety procedures
- ③ (email if possible)  
mmharsia@umich.edu
- ④

3 after 3d ant  
3 after 2nd plague

- send<sup>n</sup> copy of shot documents  
Bring
- can get in right away

Send 385-69

Talk to four by

when you come

b6  
b7C



The University of Michigan Medical Center

Division of Allergy

## FACSIMILE TRANSMISSION

**DATE:** 4/27/98

**TO:** Bruce Ivins

**FROM:**

1150 W. Medical Center Drive, 9220 MSRB III  
Ann Arbor, Michigan 48109-0648  
(734) 647-2777; Fax (734) 936-2990

**PAGES INCLUDING THIS ONE: 5**

UNIVERSITY OF MICHIGAN HOSPITALS  
OUT-PATIENT NOTES

BIRTHDATE

9  
0802

28.4.13.5  
VISIT

SEX: M. F

VIST No

020698

#1 2/6/98 Anthrax Vaccine Adsorbed 0.5cc

(L) Sub Q

per

Reviewed with patient

#2 2/20/98 Anthrax Vaccine 0.5cc

(R) upper arm - SQ.

#3 - two 3/6/98 9:17A (R) Anthrax 0.5cc

3/9/98 3:05P Plague vaccine (L) IM 1cc

Reviewed with patient

OK to give per

4/10/98 11:57A #2 Plague vaccine (L) IM 0.2cc

b6  
b7c

Vaccination Summary:

[REDACTED] (Social Security # [REDACTED])

b6  
b7C

Anthrax:

Michigan Dept. of Public Health

lot # FAV016

expiration date 28 JUL 98

06 FEB 98: 0.5 cc subcutaneous injection

20 FEB 98: 0.5 cc subcutaneous injection

06 MAR 98: 0.5 cc subcutaneous injection

Plague:

Greer Laboratories Inc.

lot # 0904Z1

expiration date 07 NOV 98

09 MAR 98: 1.0 cc intramuscular injection

10 APR 98: 1.0 cc intramuscular injection

UNIVERSITY OF MICHIGAN HOSPITALS  
OUT-PATIENT NOTES

BIRTHDATE

NAME

CPI No.

SEX: M F

VIST No.

02772-713-1

#1 2/6/98 <sup>1205</sup> Anthrax Vaccine ADSORBED 0.5cc  
LT Sub G per Dr Engleberg  
Reviewed insert with patient  
#2 2/20/98 <sup>320m</sup> Anthrax Vaccine 0.5cc <sup>Plasmarin. 30</sup>

b6  
b7c

#3 - 4/4/98 3/4/98 9:15A <sup>Anthrax</sup> LT Sub G 0.5cc  
3/9/98 305P Plague Vaccine (L) IM 1cc  
Reviewed insert with patient  
OK to give per  
4/10/98 208P Plague vaccine (L) IM 0.2cc



Vaccination Summary:

(Social Security #

b6  
b7C

Anthrax:

Michigan Dept. of Public Health

lot # FAV016

expiration date 28 JUL 98

06 FEB 98: 0.5 cc subcutaneous injection

20 FEB 98: 0.5 cc subcutaneous injection

06 MAR 98: 0.5 cc subcutaneous injection

Plague:

Greer Laboratories Inc.

lot # 0904Z1

expiration date 07 NOV 98

09 MAR 98: 1.0 cc intramuscular injection

10 APR 98: 1.0 cc intramuscular injection

SGRD-UIM-S (40-5e)

Date 5/04/28

MEMORANDUM FOR [REDACTED]

SUBJECT: Special Immunizations for [REDACTED]

Special immunizations for the above-named individual have been completed as per the enclosed request. He/She has been immunized against circled agent(s).

ANT ~~BOF~~ ~~LEE~~ ~~MB~~ ~~JE~~ ~~JON~~ PLA ~~QH~~

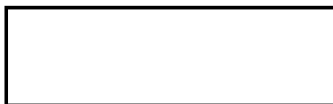
~~RAP~~ ~~RUF~~ ~~OPON~~ ~~TBE~~ ~~TUL~~ ~~VEE~~ ~~WEE~~ ~~WE~~

[REDACTED]  
[REDACTED] Special Immunizations Branch



The University of Michigan  
Medical Center

Division of Allergy



3918 Taubman Center  
Ann Arbor, Michigan 48109-0380  
Fax (313) 936-2990

b6  
b7C

December 5, 1997

Bruce Ivins, Ph.D.  
U.S. Army Research Institute for Infectious Disease  
Bacteriology Division  
1425 Porter Street  
Fort Detrick, MD 21702-5077

Dear Dr. Ivins:

It was a pleasure speaking with you the other day. I much appreciate your willingness to work with us concerning our new anti-sporicidal material. We are looking forward to doing *in vitro* evaluating whether or not this material is effective against anthrax spores given its efficacy against other species of bacillus spores. These studies would involve mixing the material with the spores for varying lengths of time and then either separating the spores or culturing them directly to determine the viability. We might also do fixation of the spore preparations to determine if there are any ultrastructure changes in the spores that can be observed with electron microscopy.

My technicians are fully trained in the contagious pathogen handling and have experience with level 3 biosafety requirements. They, as I, are willing to undergo both the anthrax and plague immunizations, although I was hoping that we might be able to administer the vaccines at the University of Michigan. This might allow us to only make one trip to USAMRID before we begin the studies. If we could either purchase the vaccine from you or from a commercial distributor, we would be happy to then administer it and document titers in any way you feel appropriate.

I look forward to the initiation of this work. I believe it could be a very interesting collaboration that could eventually lead to animal studies. On December 19, commensurate with the filing of patents on this material, I will send you additional data on the formulations and our studies concerning the ability of these materials to inactivate spores both *in vitro* and *in vivo*.

Sincerely,



Division of Allergy



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b7C



# The University of Michigan Medical Center

Division of Allergy and Immunology

3918 Taubman Center  
Ann Arbor, Michigan 48109-0380  
Fax (313) 936-2990

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b7C

May 10, 1997 ? should be 1998

[redacted]  
[redacted] Bacterial Diseases Division  
USAMRIID  
1425 Porter St.  
Ft. Detrick, MD 21702-5011

Dear [redacted]

My colleagues and I would like to extend our thanks and appreciation to both you and Dr. Ivins for the opportunity to work at USAMRIID. Dr. Ivins, [redacted] [redacted] were very helpful and cooperative in facilitating our studies as well as providing excellent technical assistance. Their efforts made our stay at USAMRIID both pleasant and highly productive. In particular, our discussions with Dr. Ivins provided valuable insights which will enable us to better define and develop our technology.

The data generated in these studies serves to clarify and validate the results which we have seen in our model systems (see attachments). We were able to block growth of both strains of *B. anthracis* with emulsion incorporated media (Table 1). We also were successful in reducing both Vollum and Ames spore counts by 95% (as assessed by CFU of viable organisms). These reductions were observed at spore concentrations up to  $1 \times 10^6$ /ml (Figure 1), and were seen even in conditions which limited germination (room temperature incubation). Decreased numbers of spores also were identified microscopically in the media after treatment. In contrast, no reduction in counts was noted with an initial spore inoculum of  $1 \times 10^8$ /ml (Figure 2). These conditions probably overwhelm the emulsion given that the concentration of spores is approaching the concentration of lipid vesicles. However, extremely high spore concentrations may alter the effect of the lipid in other ways and we are designing experiments with inhibitors of germination used at lower spore densities to clarify this result.

We were pleased with this outcome and the personal interaction that produced them. Given the non-toxic nature of these emulsions, we feel that they may have a role in the decontamination and treatment of agents such as anthrax and alphavirus. We look forward to future collaborative efforts with Dr. Ivins and his laboratory staff. With the diverse nature of our respective programs, we believe that a cooperative approach will serve to accelerate the development of these compounds.

Sincerely,

[redacted]

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[redacted] Division of Allergy

b7F

TABLE 1: Experiment from 5-5-98: Microemulsions incorporated in TSA at 1:100 dilution. *B. anthracis* spores

Microemulsion

Ames strain

Vollum 1B

- 1 -

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 12-17-2008 BY 60324 UC BAW/DK/TH

## FEDERAL BUREAU OF INVESTIGATION

Date of transcription 02/22/2005

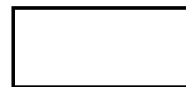
[redacted] Date of Birth (DOB): [redacted]  
Social Security Account Number (SSAN): [redacted] work telephone  
#: [redacted] place of employment, room [redacted] 1425 Porter  
Street, the United States Army Medical Research Institute of  
Infectious Diseases (USAMRIID), Fort Detrick, Maryland contacted  
Special Agent (SA) [redacted] of the Federal Bureau of  
Investigation (FBI) on the morning of February 18, 2005 and  
provided the following information:

[redacted] [redacted] advised [redacted] had some additional information for SA  
[redacted]

[redacted] advised BRUCE IVINS had provided [redacted] with  
approximately twenty pages worth of email printouts and facsimiles  
that document the collaboration between IVINS and [redacted]  
[redacted] advised [redacted] would send the  
information via facsimile to SA [redacted]

[redacted] agreed to contact the FBI should [redacted] recall any  
additional pertinent information.

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0 [redacted] 33.302

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Investigation on 02/18/2005 at Frederick, Maryland (telephonically)

File # 279A-WF-222936-USAMRIID -1099 Date dictated N/A

by SA [redacted]

FEDERAL BUREAU OF INVESTIGATION  
FOIPA  
DELETED PAGE INFORMATION SHEET

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